

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010721\
 Data File : BP004484.D
 Acq On : 07 Jan 2021 17:30
 Operator : CG/JU
 Sample : M1035-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 R-LA-37-3-WCMSD

Manual Integrations
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Quant Time: Jan 08 00:06:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 07 14:50:44 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	328727	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	1218946	20.00	ng	# 0.00
39) Acenaphthene-d10	14.463	164	663385	20.00	ng	0.00
64) Phenanthrene-d10	17.228	188	1248512	20.00	ng	0.00
76) Chrysene-d12	21.321	240	869030	20.00	ng	0.00
86) Perylene-d12	23.674	264	779095	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1773960	88.43	ng	0.00
7) Phenol-d6	6.987	99	2283393	80.84	ng	0.00
23) Nitrobenzene-d5	8.975	82	1406658	54.86	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	784259	88.60	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	3001103	57.34	ng	0.00
79) Terphenyl-d14	19.792	244	2952550	65.12	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	282580	29.71	ng	93
3) Pyridine	3.722	79	781961	30.31	ng	94
4) n-Nitrosodimethylamine	3.646	42	279732	33.59	ng	# 90
6) Aniline	7.146	93	893102	27.43	ng	94
8) 2-Chlorophenol	7.381	128	956473	44.66	ng	91
9) Benzaldehyde	6.957	77	176507	10.02	ng	88
10) Phenol	7.016	94	1239872	44.42	ng	96
11) bis(2-Chloroethyl)ether	7.240	93	927256	39.95	ng	93
12) 1,3-Dichlorobenzene	7.705	146	1119359	40.56	ng	# 96
13) 1,4-Dichlorobenzene	7.852	146	1126500	40.55	ng	98
14) 1,2-Dichlorobenzene	8.169	146	1073500	40.79	ng	99
15) Benzyl Alcohol	8.052	79	749912	42.71	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.346	45	964285	32.58	ng	94
17) 2-Methylphenol	8.257	107	775748	43.58	ng	97
18) Hexachloroethane	8.893	117	406376	40.40	ng	97
19) n-Nitroso-di-n-propyla...	8.622	70	630435	37.74	ng	# 91
20) 3+4-Methylphenols	8.587	107	1037252	43.86	ng	99
22) Acetophenone	8.634	105	1336117	40.61	ng	# 94
24) Nitrobenzene	9.016	77	1003228	39.71	ng	87
25) Isophorone	9.540	82	1767892	41.94	ng	92
26) 2-Nitrophenol	9.728	139	504920	49.06	ng	# 91
27) 2,4-Dimethylphenol	9.787	122	817216	51.39	ng	96
28) bis(2-Chloroethoxy)met...	10.022	93	1144745	38.17	ng	98
29) 2,4-Dichlorophenol	10.263	162	884395	47.32	ng	98
30) 1,2,4-Trichlorobenzene	10.475	180	1035697	41.44	ng	98
31) Naphthalene	10.663	128	2827006	40.81	ng	100
32) Benzoic acid	9.946	122	476396	45.35	ng	87
33) 4-Chloroaniline	10.769	127	227318	8.13	ng	# 95
34) Hexachlorobutadiene	10.946	225	657821	42.00	ng	99
35) Caprolactam	11.551	113	240464m	39.16	ng	
36) 4-Chloro-3-methylphenol	11.910	107	822672	43.87	ng	96
37) 2-Methylnaphthalene	12.275	142	1951935	40.32	ng	98
38) 1-Methylnaphthalene	12.498	142	1818303	39.59	ng	98
40) 1,2,4,5-Tetrachloroben...	12.651	216	1098527	45.78	ng	98
41) Hexachlorocyclopentadiene	12.628	237	1325264	110.14	ng	100
43) 2,4,6-Trichlorophenol	12.892	196	687495	47.15	ng	99

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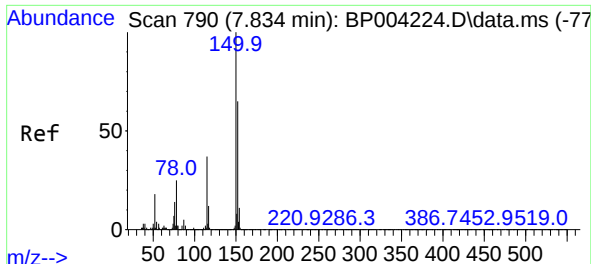
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Quant Time: Jan 08 00:06:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 07 14:50:44 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	726877	46.95	ng	99
46) 1,1'-Biphenyl	13.292	154	2410924	43.01	ng	98
47) 2-Chloronaphthalene	13.334	162	1898318	41.28	ng	99
48) 2-Nitroaniline	13.540	65	443271	35.08	ng	# 75
49) Acenaphthylene	14.187	152	2869430	42.40	ng	100
50) Dimethylphthalate	13.922	163	2254010	41.29	ng	99
51) 2,6-Dinitrotoluene	14.045	165	496476	43.27	ng	90
52) Acenaphthene	14.528	154	1698830	40.24	ng	99
53) 3-Nitroaniline	14.369	138	207043	16.47	ng	83
54) 2,4-Dinitrophenol	14.592	184	499412	92.52	ng	90
55) Dibenzofuran	14.869	168	2713912	40.62	ng	98
56) 4-Nitrophenol	14.692	139	747384	79.44	ng	87
57) 2,4-Dinitrotoluene	14.839	165	640246	39.81	ng	# 87
58) Fluorene	15.522	166	2088703	39.83	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	603713	45.45	ng	94
60) Diethylphthalate	15.292	149	2049513	39.14	ng	98
61) 4-Chlorophenyl-phenyle...	15.516	204	1140328	39.95	ng	92
62) 4-Nitroaniline	15.539	138	429224	32.73	ng	91
63) Azobenzene	15.810	77	1870151	37.50	ng	93
65) 4,6-Dinitro-2-methylph...	15.610	198	336018	54.04	ng	96
66) n-Nitrosodiphenylamine	15.733	169	1801450	45.78	ng	99
67) 4-Bromophenyl-phenylether	16.416	248	715397	45.97	ng	95
68) Hexachlorobenzene	16.533	284	795666	42.86	ng	98
69) Atrazine	16.686	200	511509	40.18	ng	99
70) Pentachlorophenol	16.881	266	818264	92.99	ng	100
71) Phenanthrene	17.269	178	3108358	41.41	ng	100
72) Anthracene	17.363	178	3135872	44.23	ng	100
73) Carbazole	17.633	167	2660725	40.51	ng	99
74) Di-n-butylphthalate	18.186	149	3090499	43.38	ng	99
75) Fluoranthene	19.245	202	3288123	38.13	ng	99
77) Benzidine	19.422	184	919392	61.14	ng	99
78) Pyrene	19.598	202	3251393	54.90	ng	100
80) Butylbenzylphthalate	20.469	149	1041528	46.91	ng	88
81) Benzo(a)anthracene	21.304	228	2595897	43.50	ng	100
82) 3,3'-Dichlorobenzidine	21.239	252	489394	26.24	ng	98
83) Chrysene	21.357	228	2511128	43.68	ng	100
84) Bis(2-ethylhexyl)phtha...	21.233	149	1452953	42.44	ng	99
85) Di-n-octyl phthalate	22.139	149	2150295	39.08	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.098	276	2990217	50.20	ng	98
88) Benzo(b)fluoranthene	22.963	252	2427680	47.28	ng	99
89) Benzo(k)fluoranthene	23.010	252	2341959	45.94	ng	99
90) Benzo(a)pyrene	23.574	252	2143043	45.79	ng	99
91) Dibenzo(a,h)anthracene	26.109	278	2449884	50.03	ng	99
92) Benzo(g,h,i)perylene	26.839	276	2577555	53.91	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed



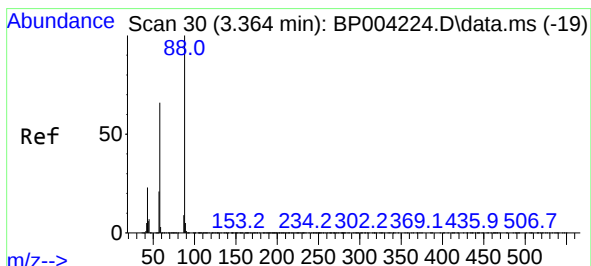
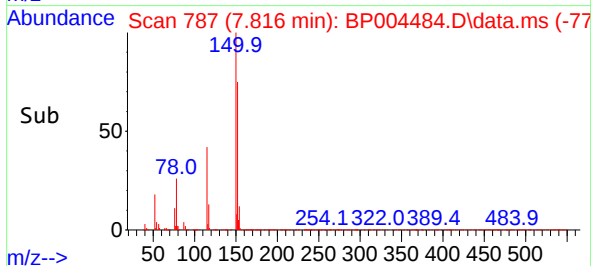
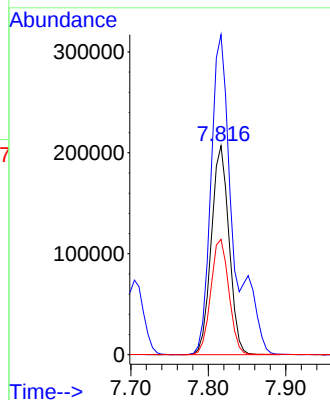
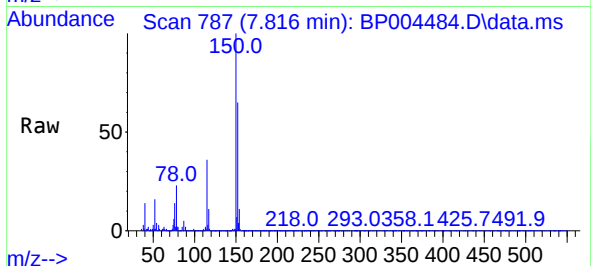
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.816 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:152 Resp: 328727
Ion Ratio Lower Upper
152 100
150 153.1 123.8 185.6
115 55.2 43.8 65.6

Instrument :
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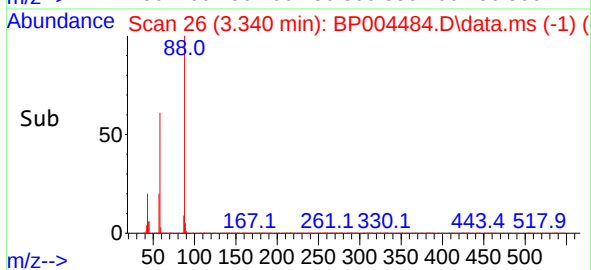
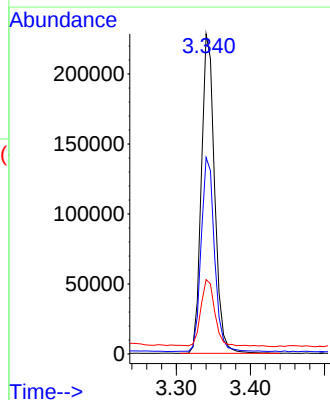
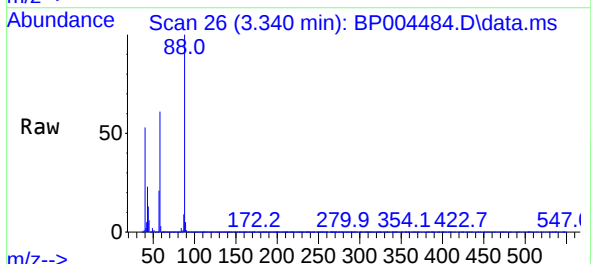
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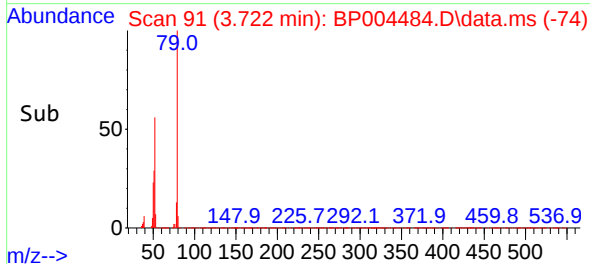
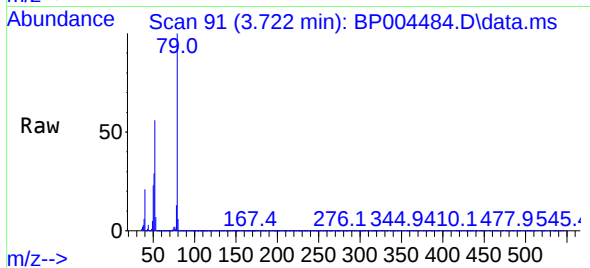
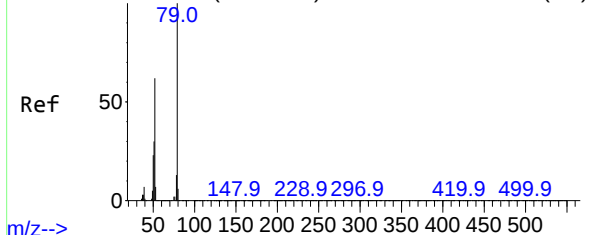


#2
1,4-Dioxane
Concen: 29.71 ng
RT: 3.340 min Scan# 26
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion: 88 Resp: 282580
Ion Ratio Lower Upper
88 100
58 61.1 44.2 66.4
43 21.5 15.2 22.8



Abundance Scan 95 (3.746 min): BP004224.D\data.ms (-90)



#3

Pyridine

Concen: 30.31 ng

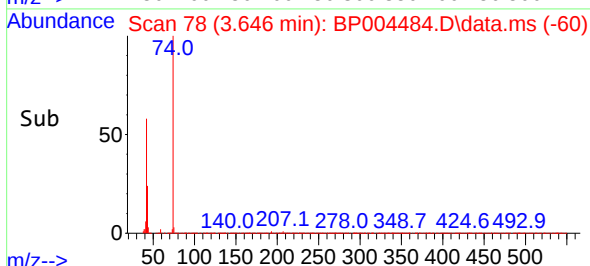
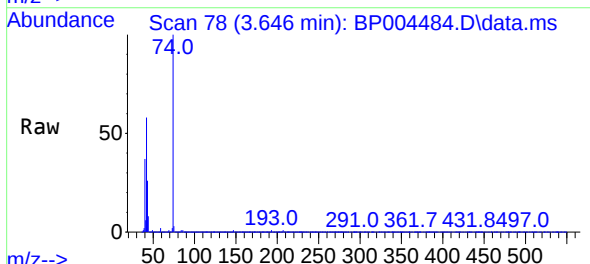
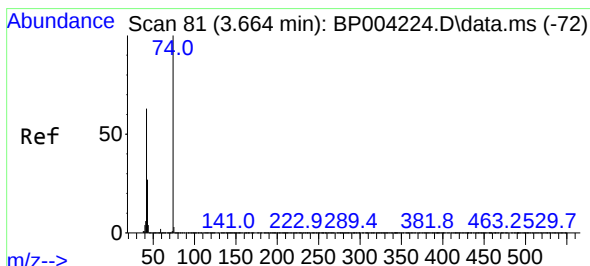
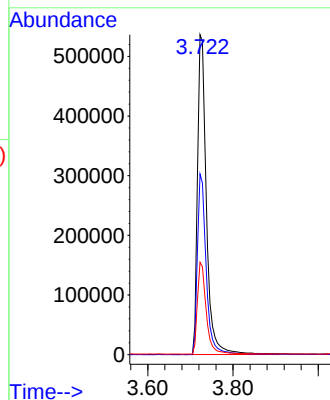
RT: 3.722 min Scan# 91

Delta R.T. -0.000 min

Lab File: BP004484.D

Acq: 07 Jan 2021 17:30

Tgt Ion:	79	Resp:	781961
Ion	Ratio	Lower	Upper
79	100		
52	56.5	41.3	61.9
51	28.9	21.2	31.8



#4

n-Nitrosodimethylamine

Concen: 33.59 ng

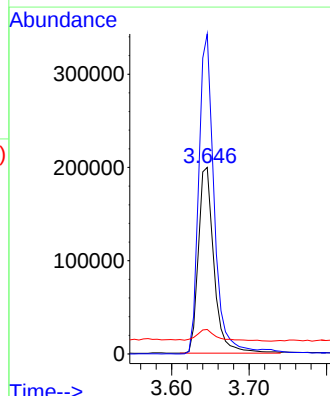
RT: 3.646 min Scan# 78

Delta R.T. 0.006 min

Lab File: BP004484.D

Acq: 07 Jan 2021 17:30

Tgt Ion:	42	Resp:	279732
Ion	Ratio	Lower	Upper
42	100		
74	171.5	148.6	223.0
44	13.1	5.3	7.9



Instrument :

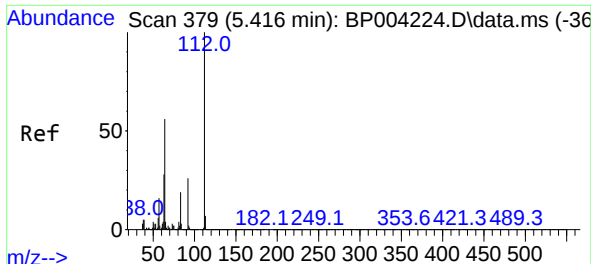
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ClientSampleId :

R-LA-37-3-WCMSD

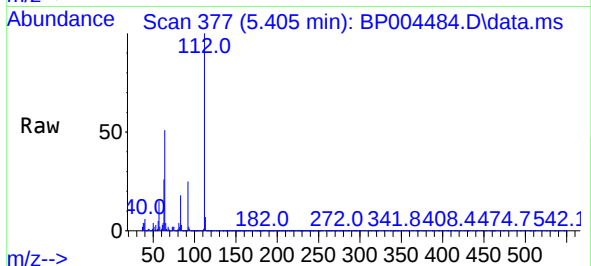
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#5
2-Fluorophenol
Concen: 88.43 ng
RT: 5.405 min Scan# 377
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

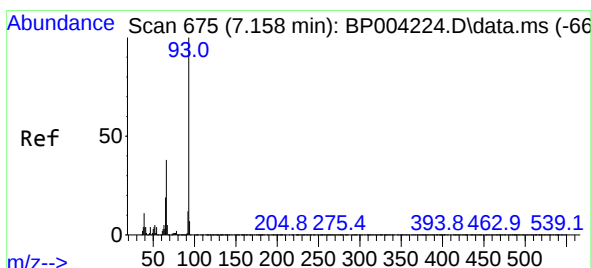
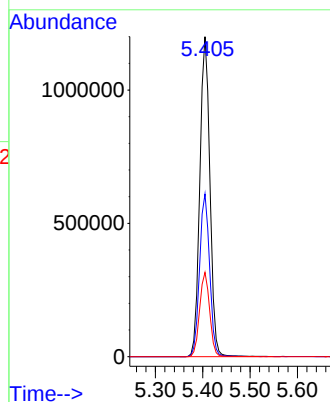
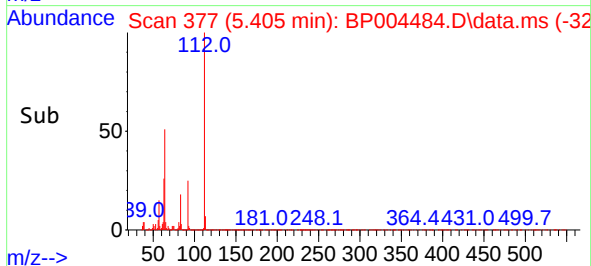
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



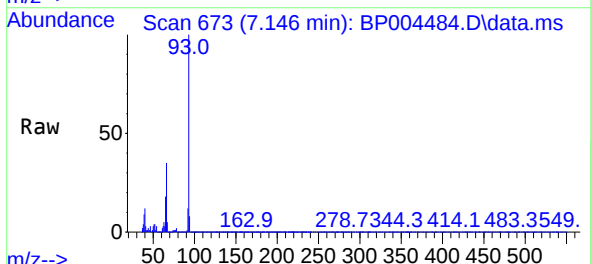
Tgt Ion:112 Resp: 1773960
Ion Ratio Lower Upper
112 100
64 50.8 32.8 49.2#
63 26.3 17.0 25.4#

Manual Integrations
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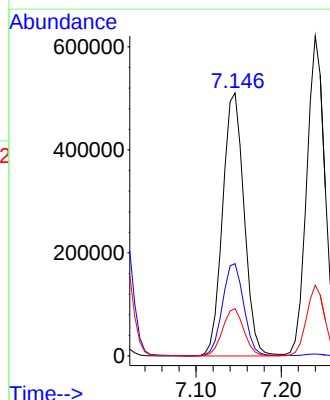
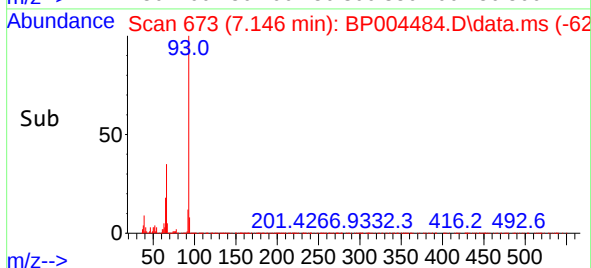
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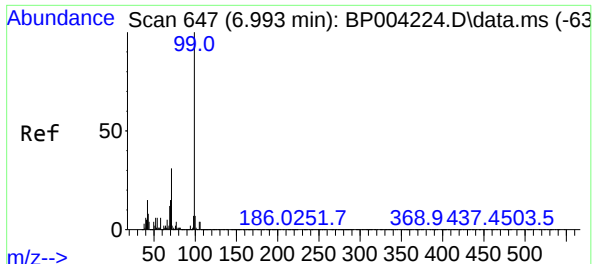


#6
Aniline
Concen: 27.43 ng
RT: 7.146 min Scan# 673
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



Tgt Ion: 93 Resp: 893102
Ion Ratio Lower Upper
93 100
66 35.1 25.4 38.0
65 18.0 12.5 18.7





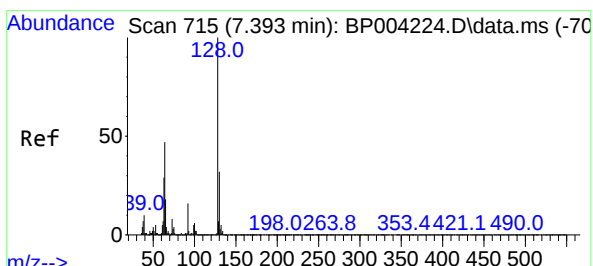
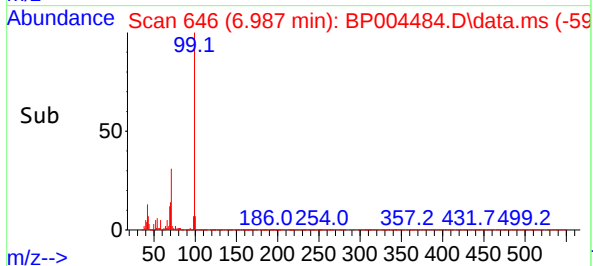
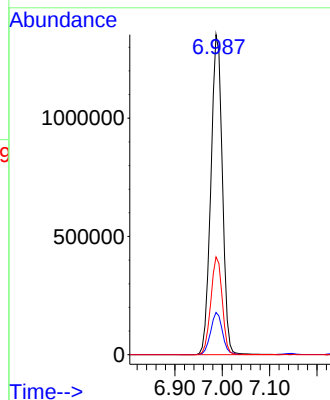
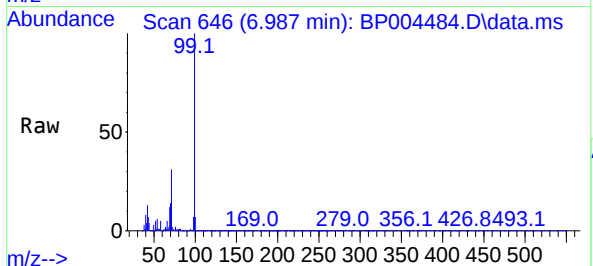
#7
Phenol-d6
Concen: 80.84 ng
RT: 6.987 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

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Tgt Ion: 99 Resp: 2283393
Ion Ratio Lower Upper
99 100
42 13.2 8.6 13.0#
71 30.5 23.4 35.2

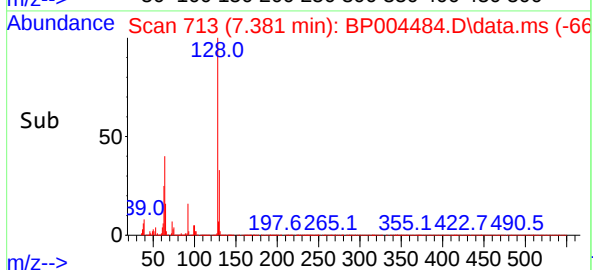
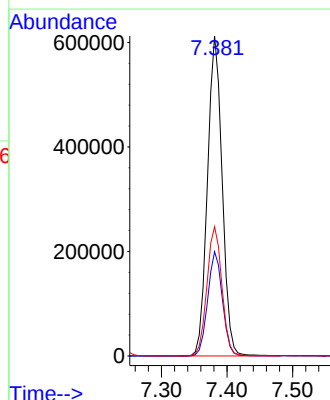
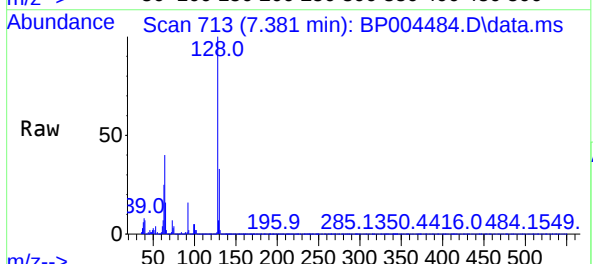
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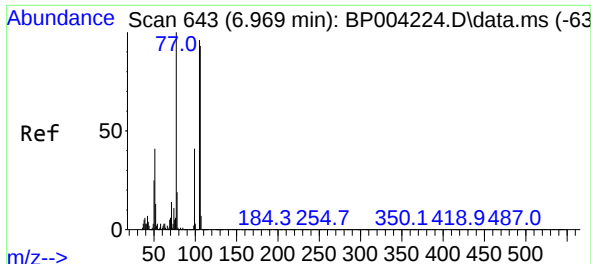
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#8
2-Chlorophenol
Concen: 44.66 ng
RT: 7.381 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

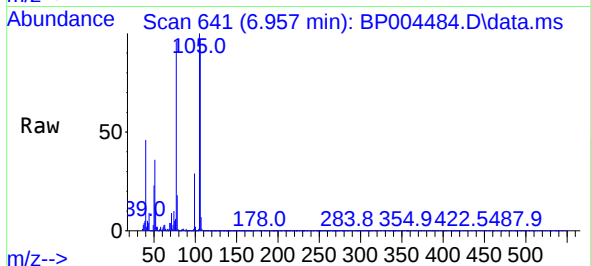
Tgt Ion: 128 Resp: 956473
Ion Ratio Lower Upper
128 100
130 32.6 13.0 53.0
64 40.4 10.4 50.4





#9
Benzaldehyde
Concen: 10.02 ng
RT: 6.957 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

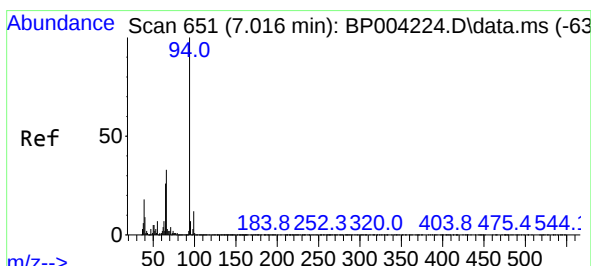
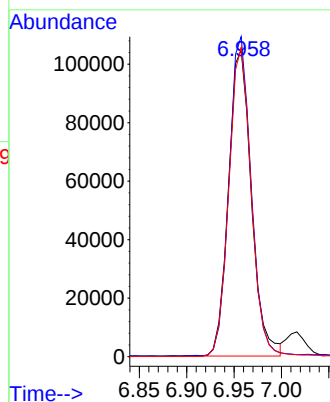
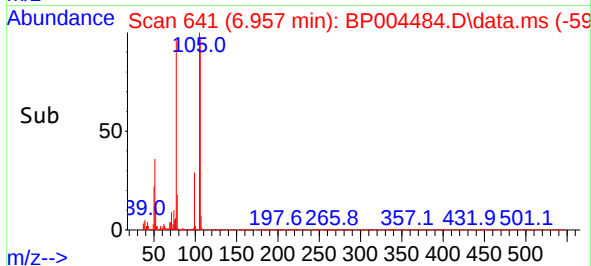
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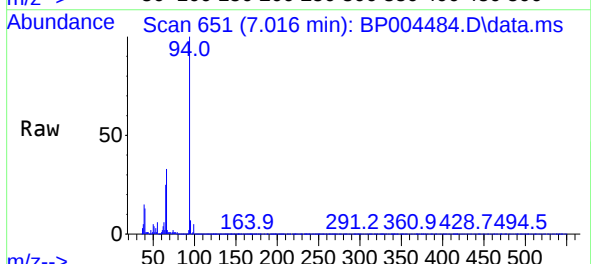
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Ion Ratio Lower Upper
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105 104.4 97.1 137.1
106 100.9 93.7 133.7

Manual Integrations
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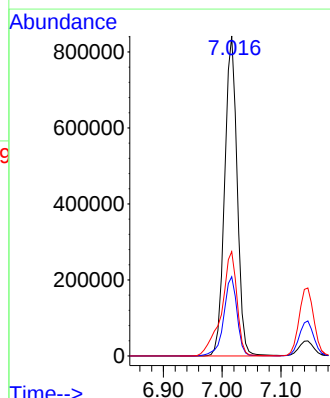
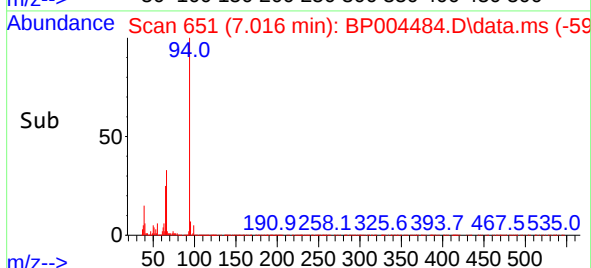
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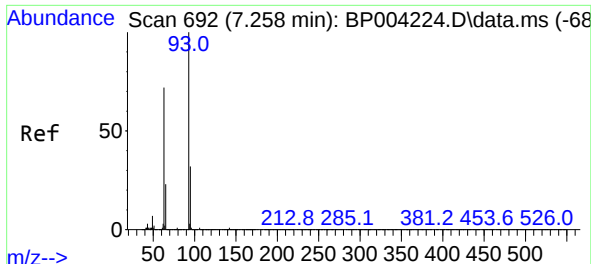


#10
Phenol
Concen: 44.42 ng
RT: 7.016 min Scan# 651
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



Tgt Ion: 94 Resp: 1239872
Ion Ratio Lower Upper
94 100
65 24.8 2.3 42.3
66 32.6 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 39.95 ng
RT: 7.240 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

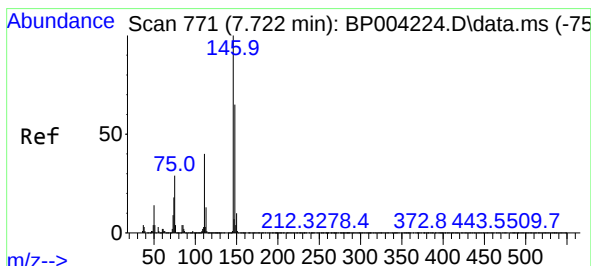
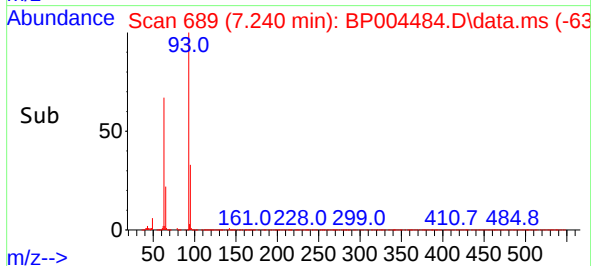
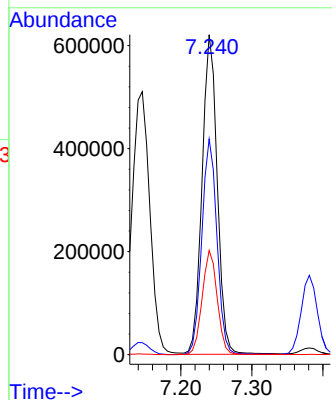
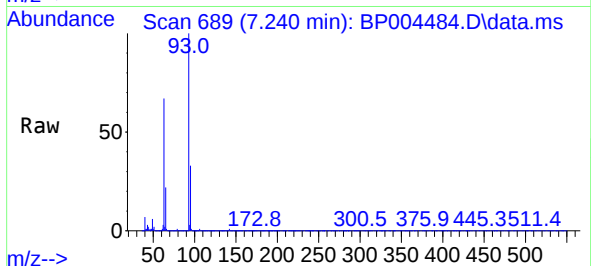
Tgt Ion: 93 Resp: 927256

Ion	Ratio	Lower	Upper
93	100		
63	67.4	39.0	79.0
95	32.5	12.8	52.8

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

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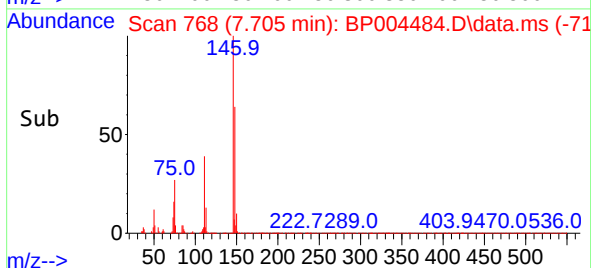
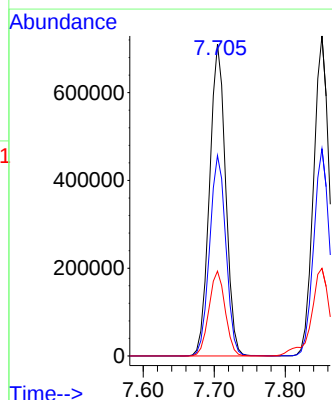
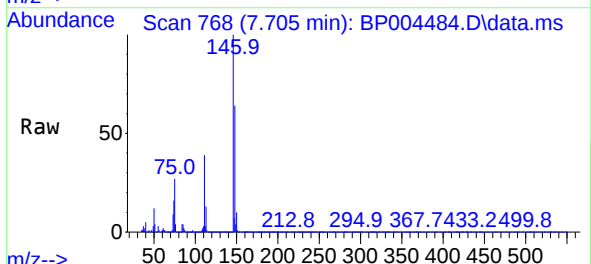
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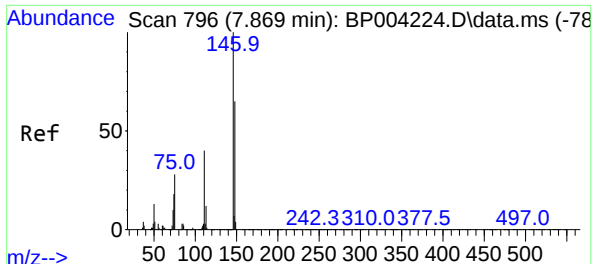


#12
1,3-Dichlorobenzene
Concen: 40.56 ng
RT: 7.705 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion: 146 Resp: 1119359

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.5	78.7
75	27.2	18.1	27.1





#13

1,4-Dichlorobenzene

Concen: 40.55 ng

RT: 7.852 min Scan# 793

Delta R.T. -0.000 min

Lab File: BP004484.D

Acq: 07 Jan 2021 17:30

Tgt Ion:146 Resp: 1126500

Ion Ratio Lower Upper

146 100

148 64.8 51.3 76.9

111 38.8 28.9 43.3

Instrument :

BNA_P

ClientSampleId :

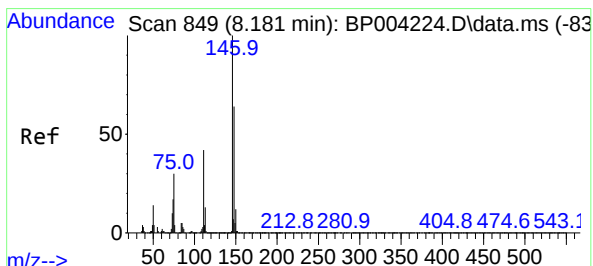
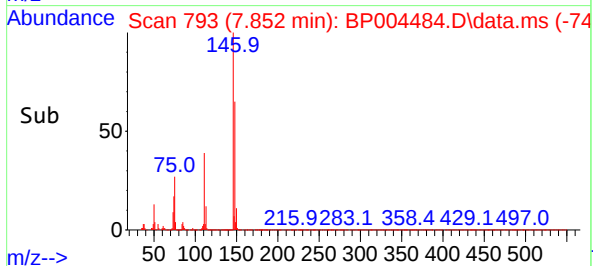
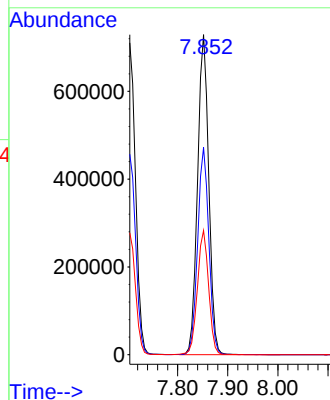
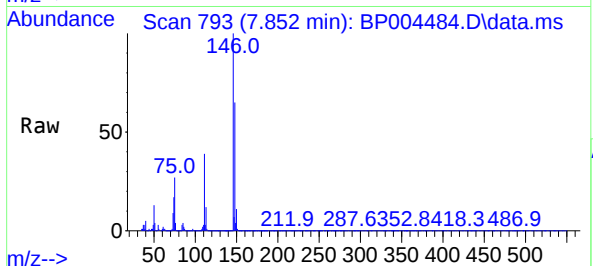
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#14

1,2-Dichlorobenzene

Concen: 40.79 ng

RT: 8.169 min Scan# 847

Delta R.T. -0.000 min

Lab File: BP004484.D

Acq: 07 Jan 2021 17:30

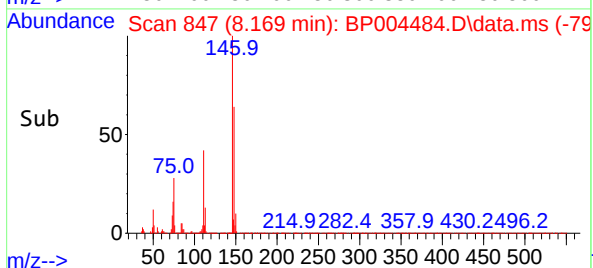
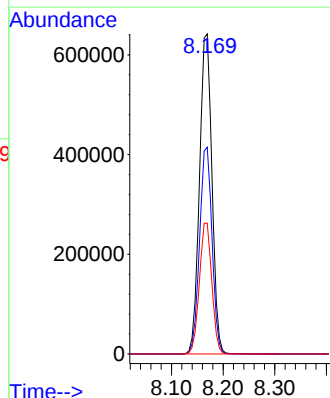
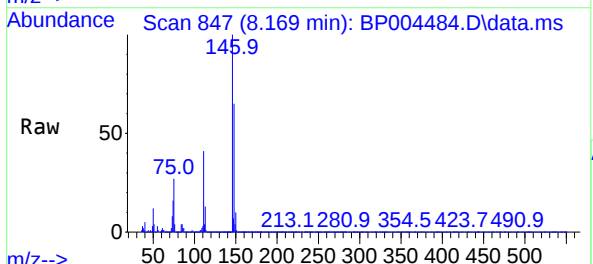
Tgt Ion:146 Resp: 1073500

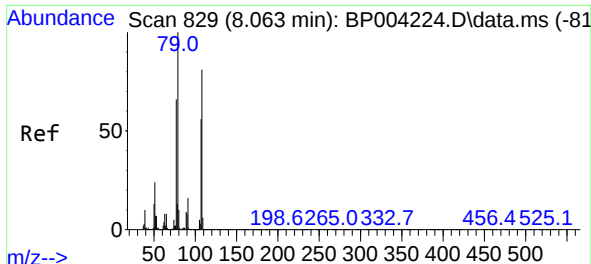
Ion Ratio Lower Upper

146 100

148 64.6 51.6 77.4

111 40.9 31.0 46.6





#15
Benzyl Alcohol
Concen: 42.71 ng
RT: 8.052 min Scan# 827
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

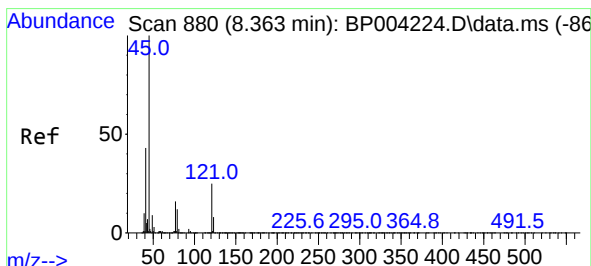
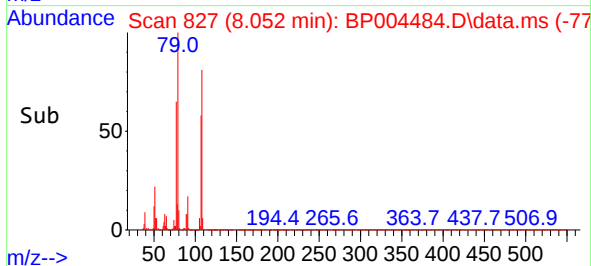
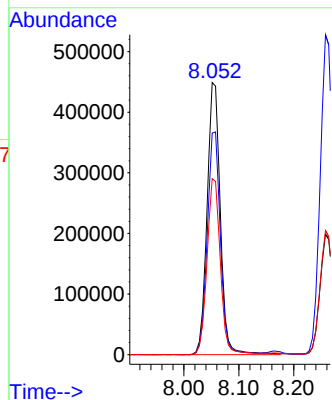
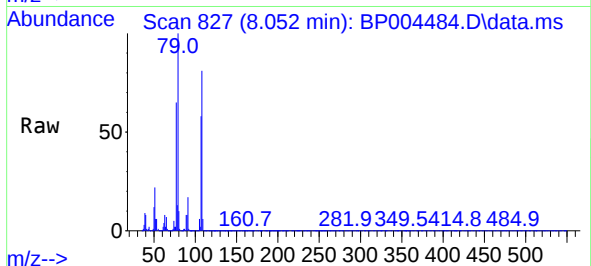
Tgt Ion: 79 Resp: 749912

Ion	Ratio	Lower	Upper
79	100		
108	81.4	73.5	110.3
77	64.7	50.3	75.5

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

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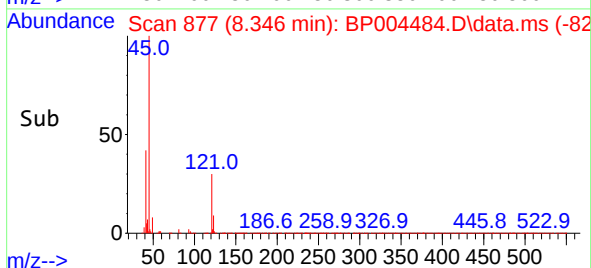
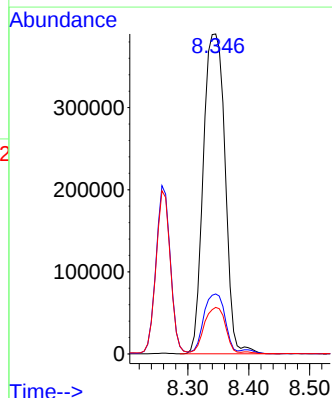
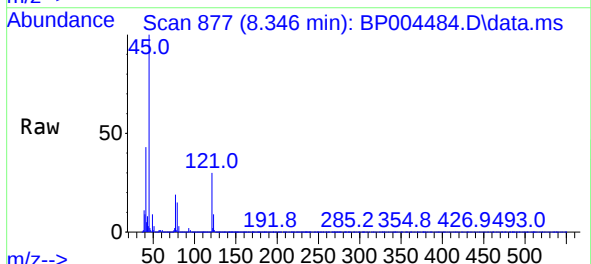
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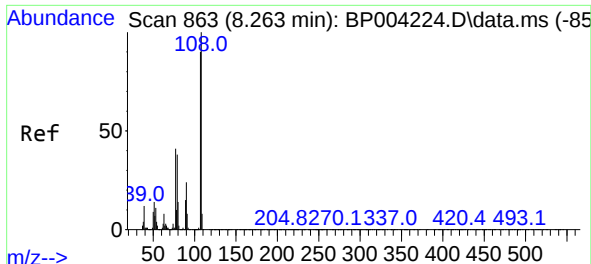


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.58 ng
RT: 8.346 min Scan# 877
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion: 45 Resp: 964285

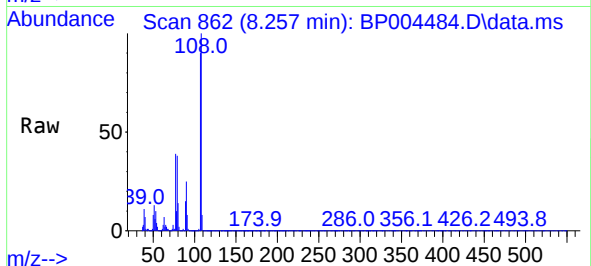
Ion	Ratio	Lower	Upper
45	100		
77	18.7	2.3	42.3
79	14.5	0.0	36.6





#17
2-Methylphenol
Concen: 43.58 ng
RT: 8.257 min Scan# 862
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

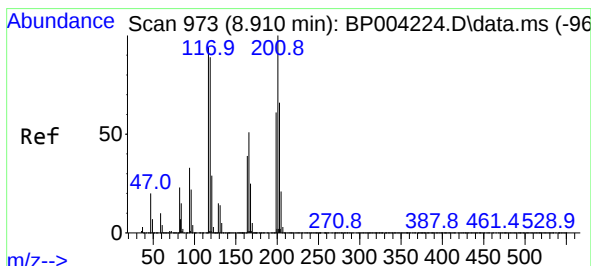
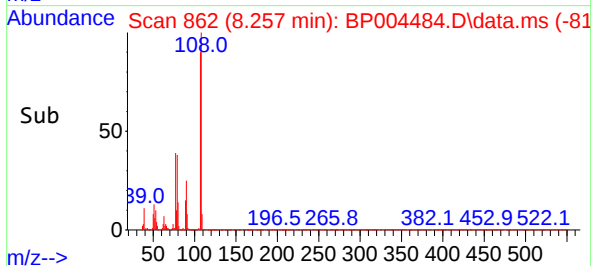
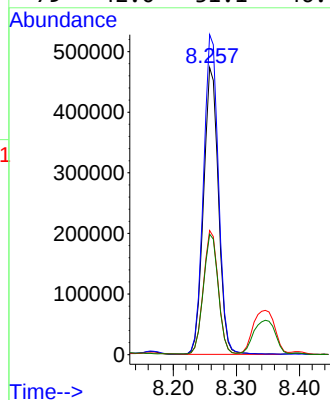
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



Tgt Ion:	107	Resp:	775748
Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.6	134.4
77	43.3	31.8	47.6
79	42.0	31.1	46.7

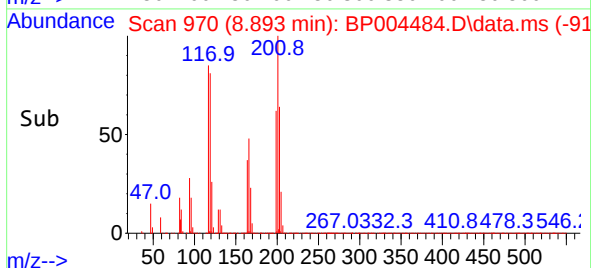
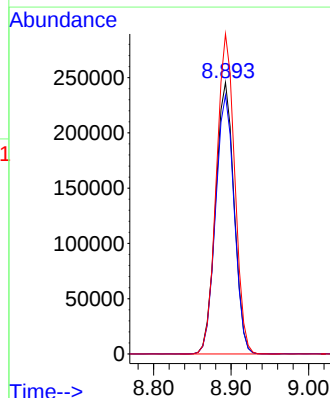
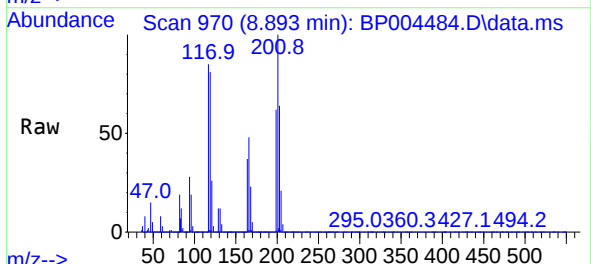
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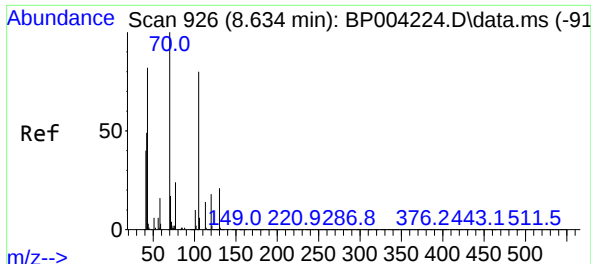
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#18
Hexachloroethane
Concen: 40.40 ng
RT: 8.893 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:	117	Resp:	406376
Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.8	118.2
201	117.9	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 37.74 ng
RT: 8.622 min Scan# 924
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

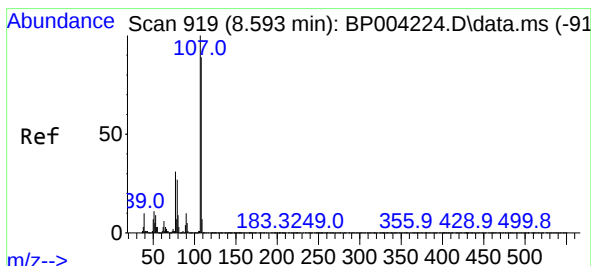
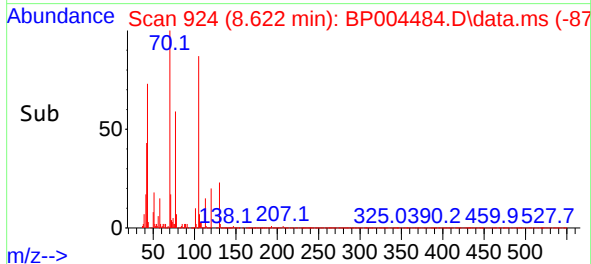
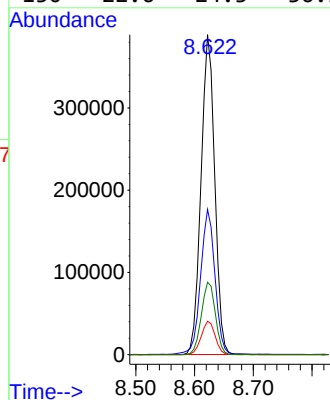
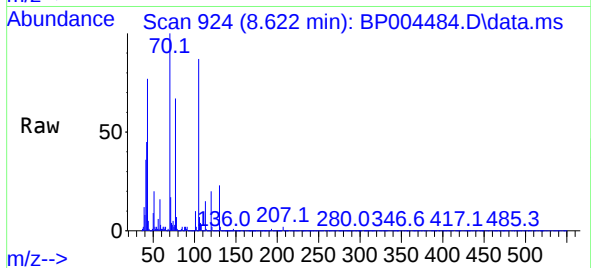
Tgt Ion: 70 Resp: 630435

Ion	Ratio	Lower	Upper
70	100		
42	45.4	32.8	49.2
101	10.4	9.6	14.4
130	22.6	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

Manual Integrations
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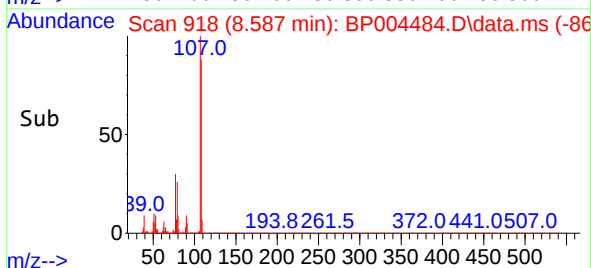
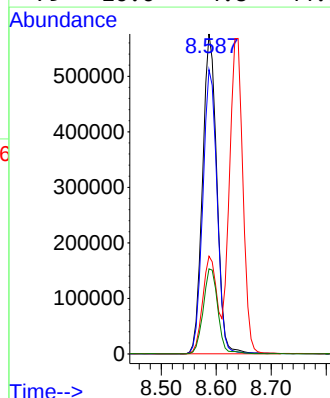
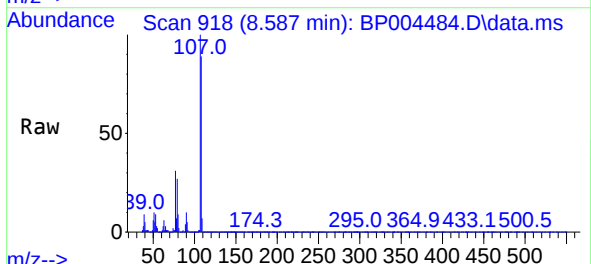
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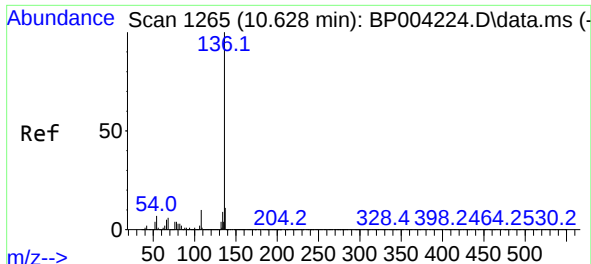


#20
3+4-Methylphenols
Concen: 43.86 ng
RT: 8.587 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion: 107 Resp: 1037252

Ion	Ratio	Lower	Upper
107	100		
108	88.9	69.0	109.0
77	30.5	8.5	48.5
79	26.6	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

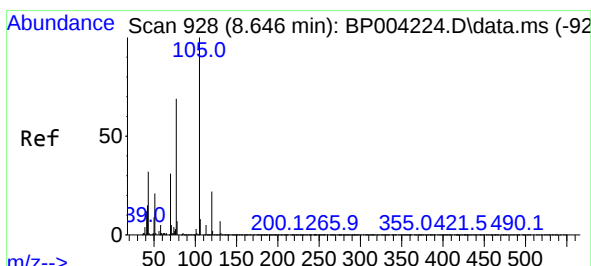
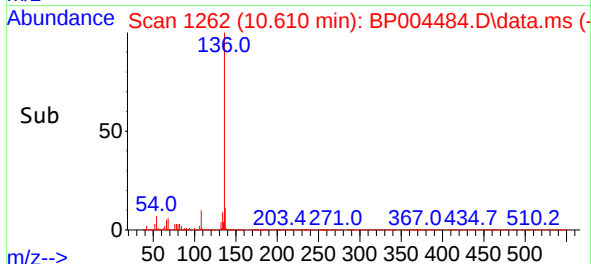
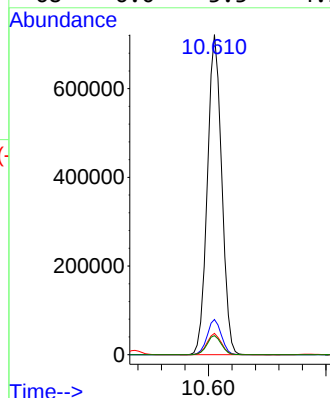
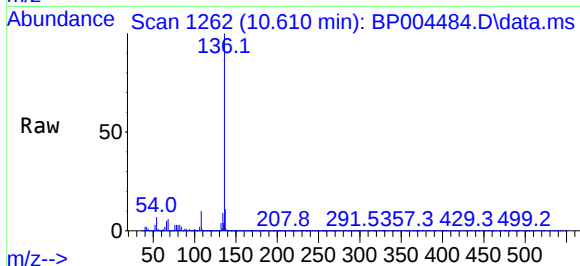
Tgt Ion:136 Resp: 1218946

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	6.7	3.6	5.4#
68	6.0	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

Manual Integrations
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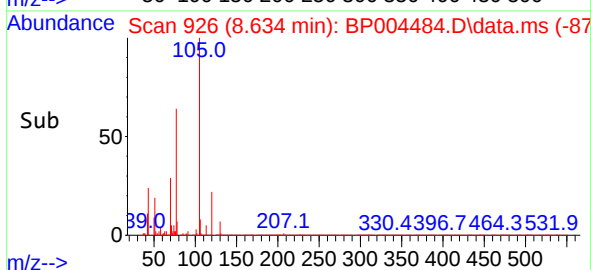
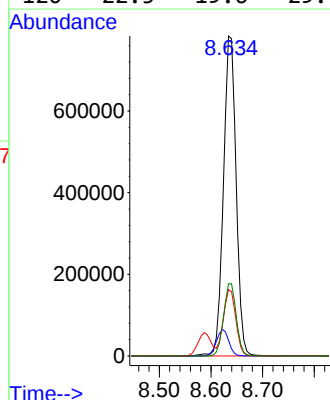
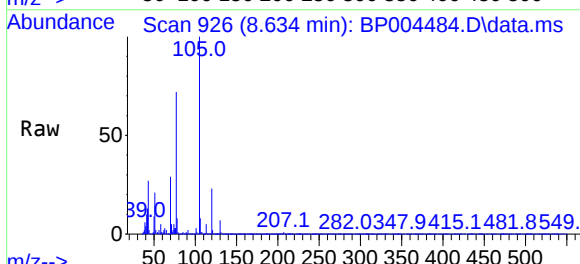
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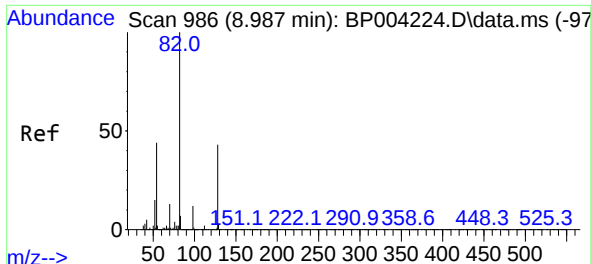


#22
Acetophenone
Concen: 40.61 ng
RT: 8.634 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:105 Resp: 1336117

Ion	Ratio	Lower	Upper
105	100		
71	4.8	2.6	3.8#
51	20.7	13.5	20.3#
120	22.5	19.6	29.4





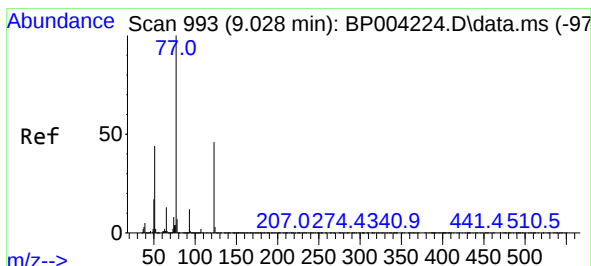
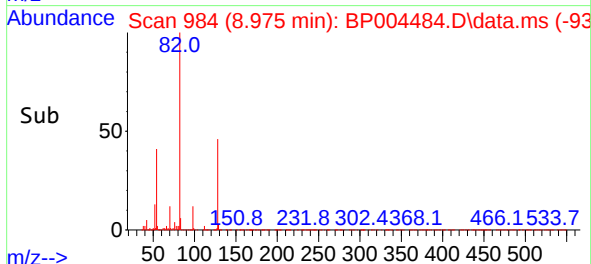
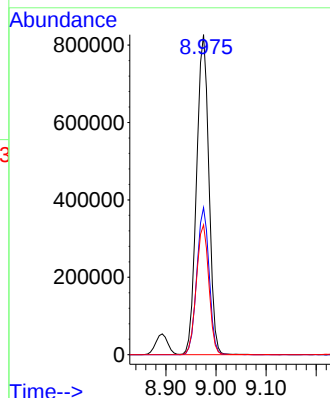
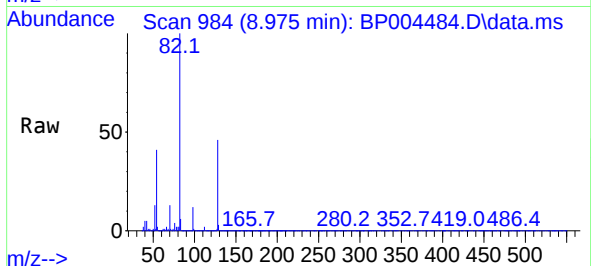
#23
Nitrobenzene-d5
Concen: 54.86 ng
RT: 8.975 min Scan# 984
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion: 82 Resp: 1406658
Ion Ratio Lower Upper
82 100
128 46.0 45.6 68.4
54 40.6 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

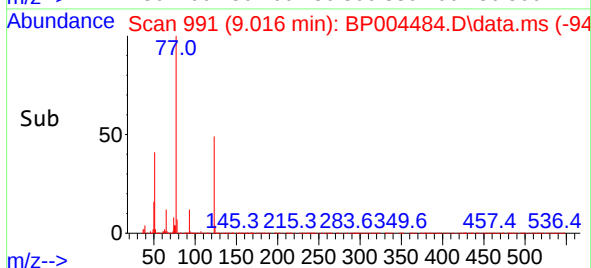
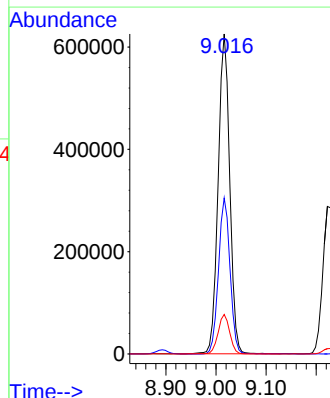
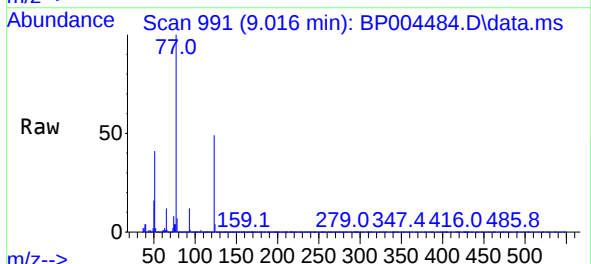
Manual Integrations
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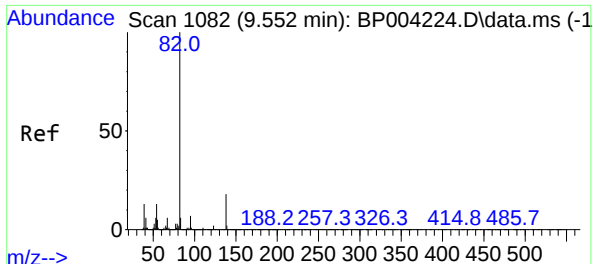
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#24
Nitrobenzene
Concen: 39.71 ng
RT: 9.016 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion: 77 Resp: 1003228
Ion Ratio Lower Upper
77 100
123 48.8 48.6 72.8
65 12.3 10.0 15.0





#25
Isophorone
Concen: 41.94 ng
RT: 9.540 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

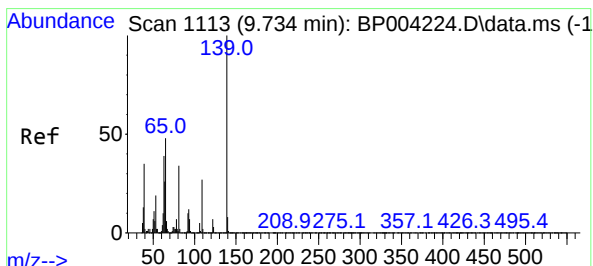
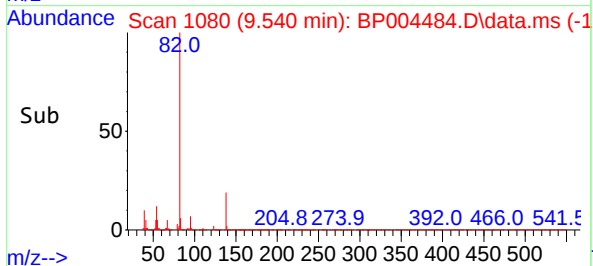
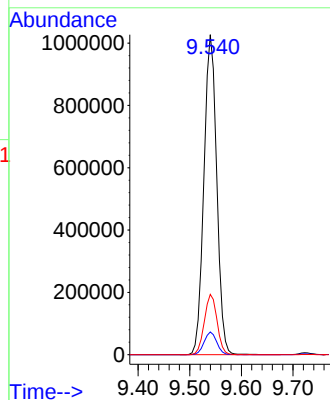
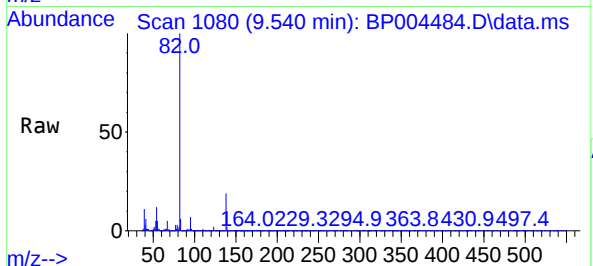
Tgt Ion: 82 Resp: 1767892

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.4	9.6
138	18.9	18.7	28.1

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

Manual Integrations
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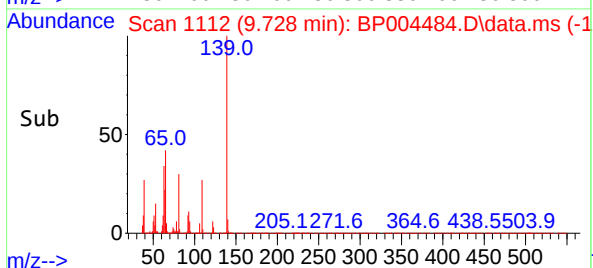
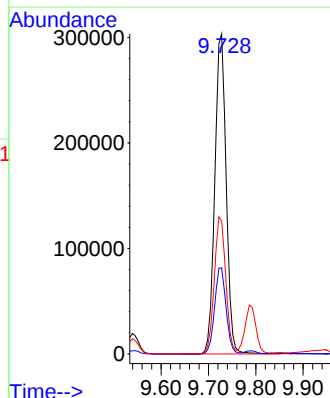
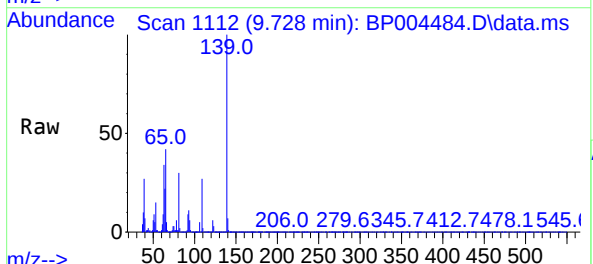
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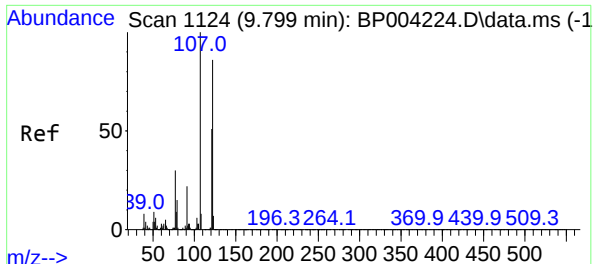


#26
2-Nitrophenol
Concen: 49.06 ng
RT: 9.728 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion: 139 Resp: 504920

Ion	Ratio	Lower	Upper
139	100		
109	26.9	22.1	33.1
65	41.5	26.5	39.7#





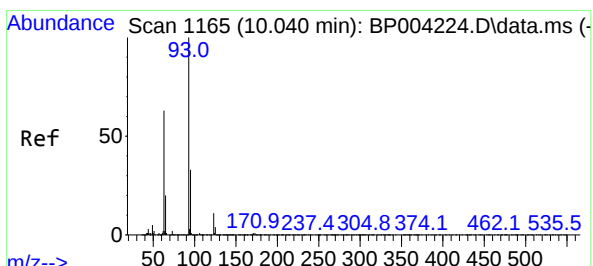
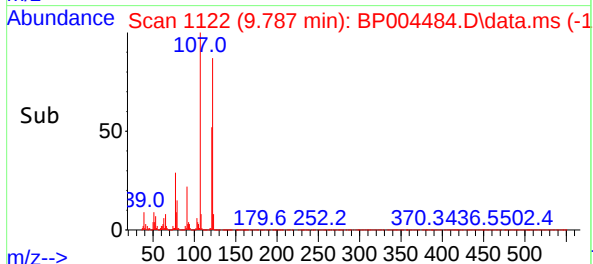
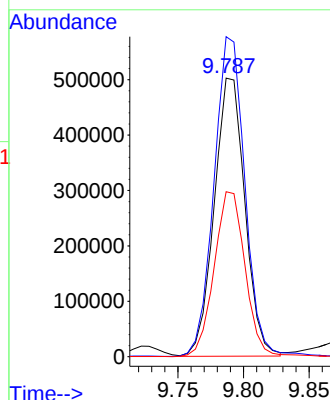
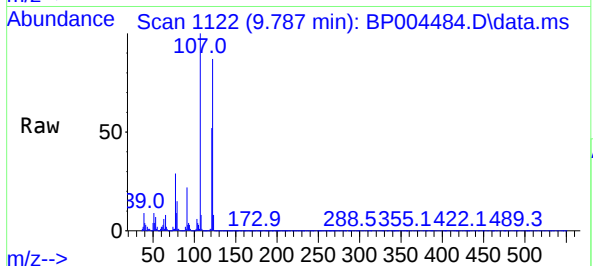
#27
2,4-Dimethylphenol
Concen: 51.39 ng
RT: 9.787 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion: 122 Resp: 817216
Ion Ratio Lower Upper
122 100
107 114.9 87.3 130.9
121 59.2 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

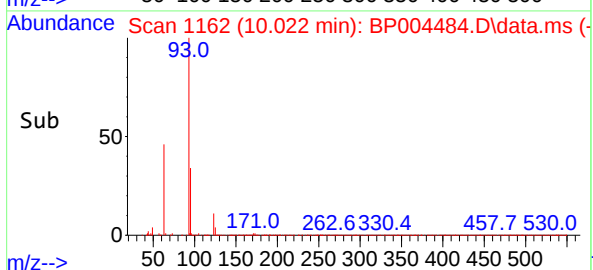
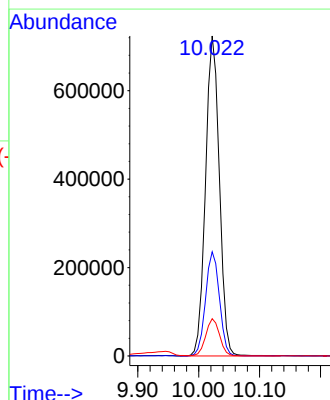
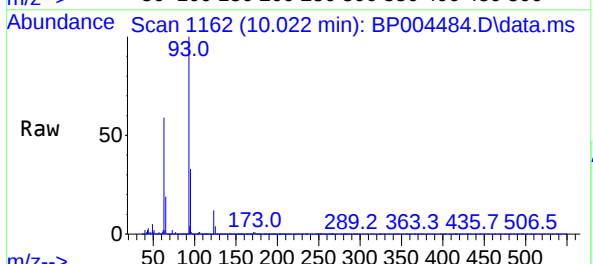
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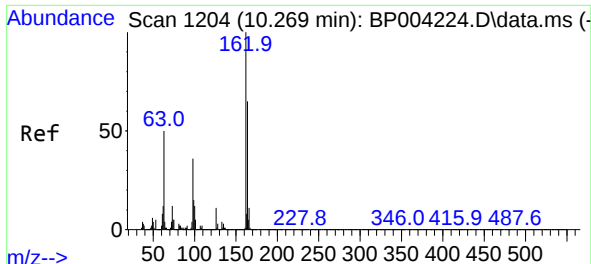
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#28
bis(2-Chloroethoxy)methane
Concen: 38.17 ng
RT: 10.022 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

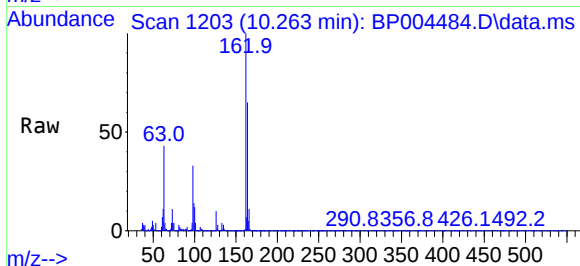
Tgt Ion: 93 Resp: 1144745
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 11.7 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 47.32 ng
RT: 10.263 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

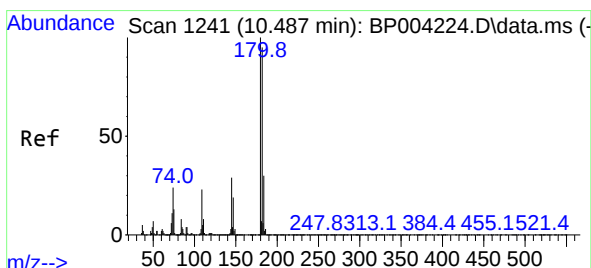
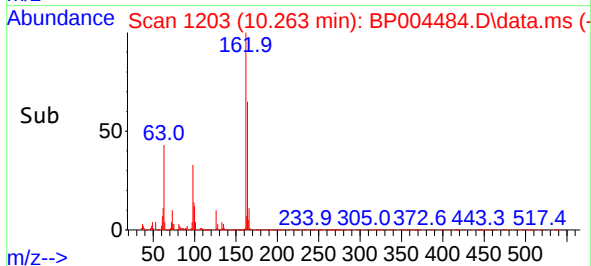
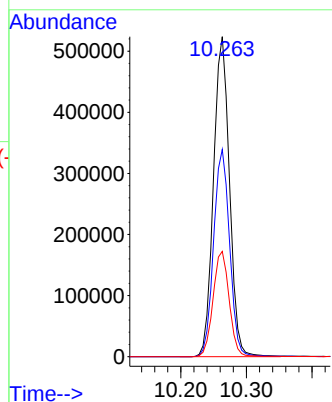
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



Tgt Ion:162 Resp: 884395
Ion Ratio Lower Upper
162 100
164 64.7 45.8 85.8
98 32.9 10.2 50.2

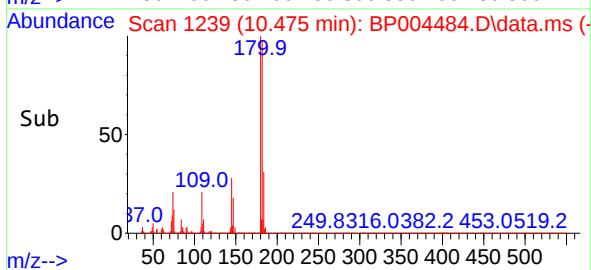
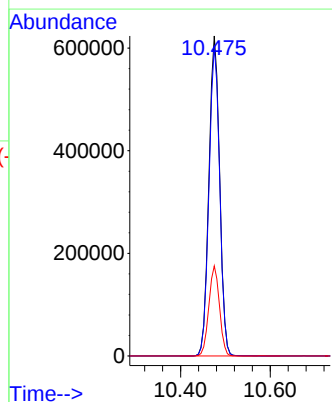
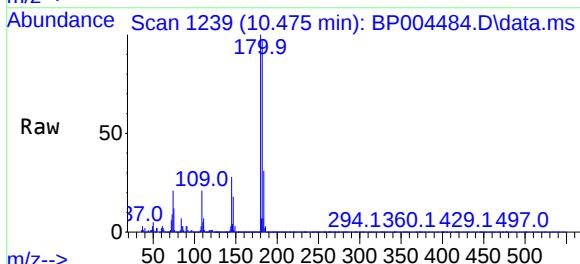
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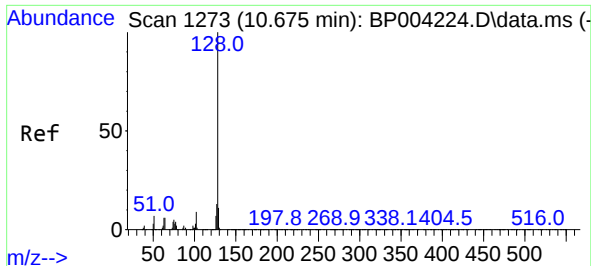
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#30
1,2,4-Trichlorobenzene
Concen: 41.44 ng
RT: 10.475 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

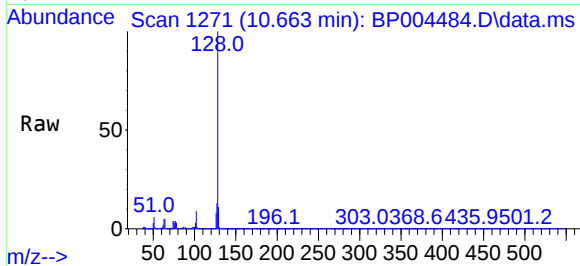
Tgt Ion:180 Resp: 1035697
Ion Ratio Lower Upper
180 100
182 96.8 76.2 114.2
145 28.2 23.8 35.8





#31
Naphthalene
Concen: 40.81 ng
RT: 10.663 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

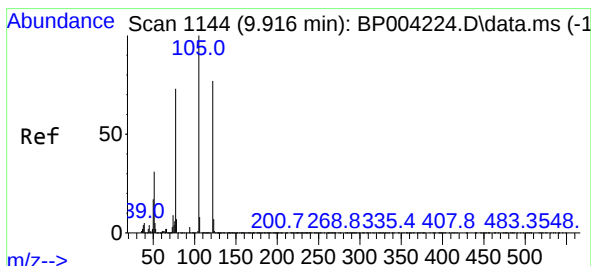
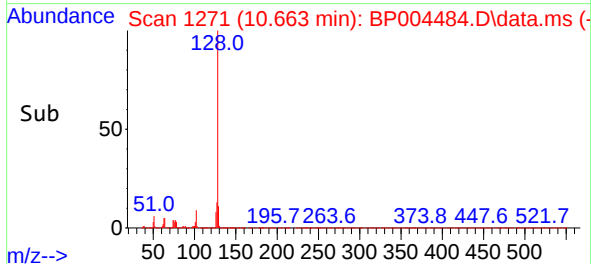
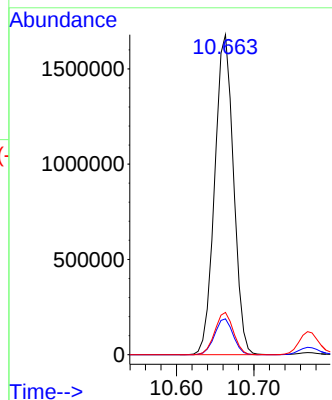
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



Tgt Ion:128 Resp: 2827006
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.2 10.6 15.8

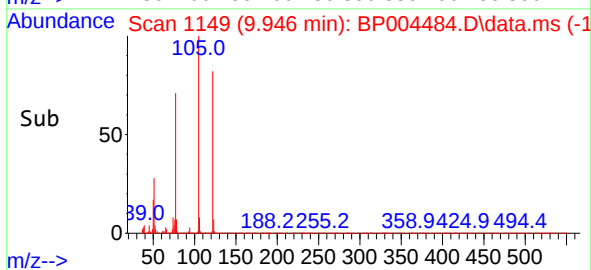
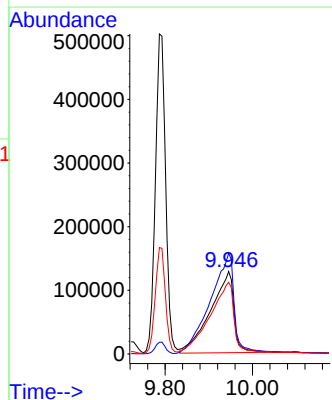
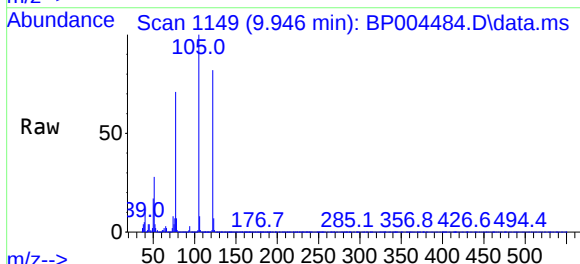
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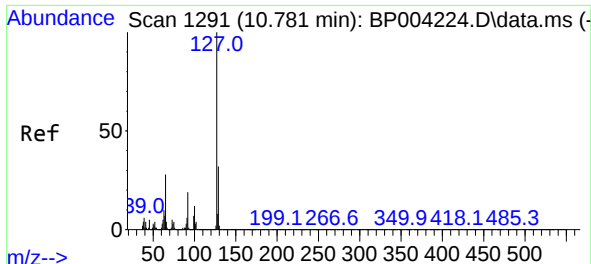
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#32
Benzoic acid
Concen: 45.35 ng
RT: 9.946 min Scan# 1149
Delta R.T. 0.018 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

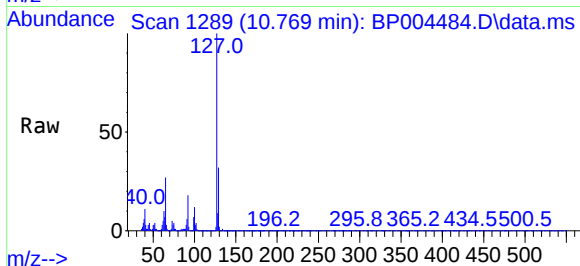
Tgt Ion:122 Resp: 476396
Ion Ratio Lower Upper
122 100
105 122.4 94.1 134.1
77 87.0 50.1 90.1





#33
4-Chloroaniline
Concen: 8.13 ng
RT: 10.769 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

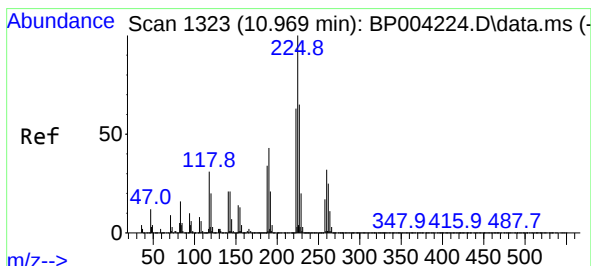
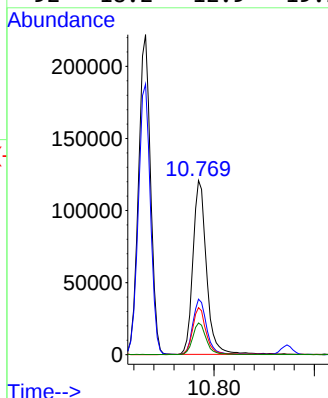
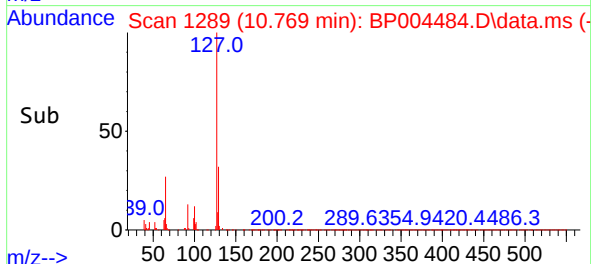


Tgt Ion:127 Resp: 227318

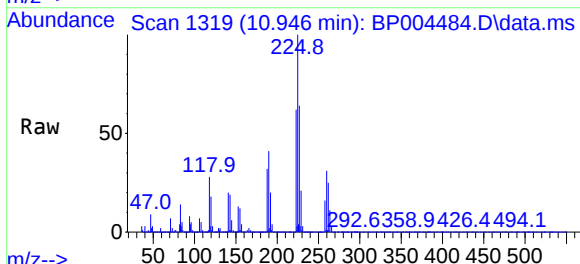
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	27.0	17.3	25.9#
92	18.2	12.9	19.3

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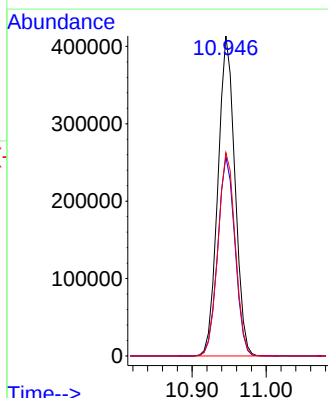
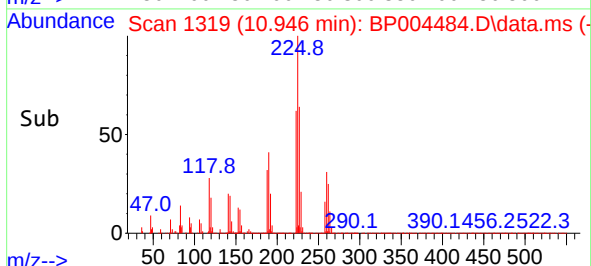


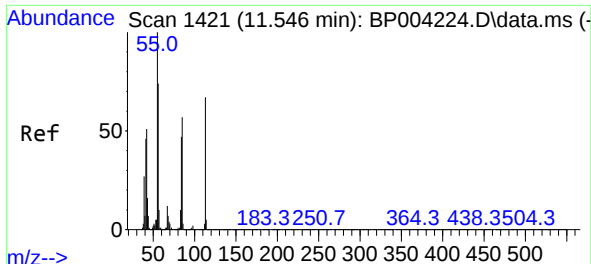
#34
Hexachlorobutadiene
Concen: 42.00 ng
RT: 10.946 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



Tgt Ion:225 Resp: 657821

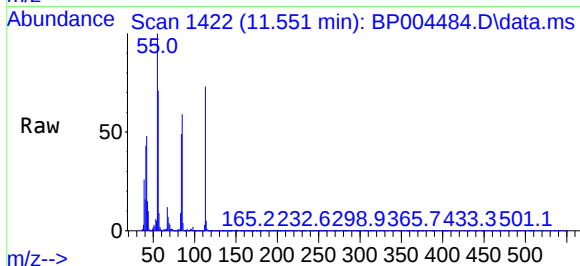
Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.1	75.1
227	63.6	51.4	77.2





#35
Caprolactam
Concen: 39.16 ng m
RT: 11.551 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

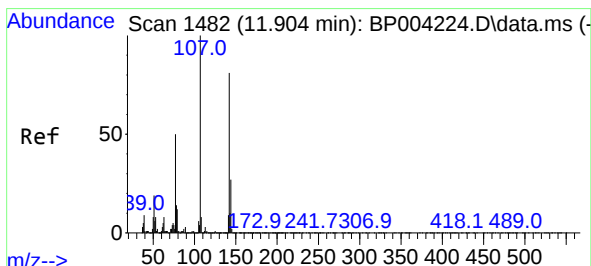
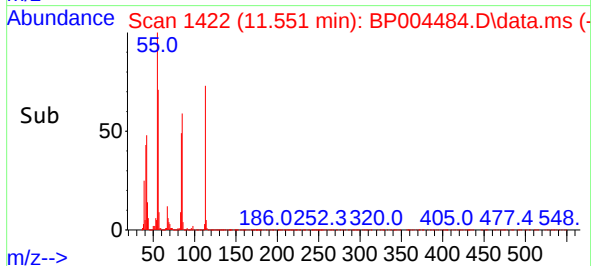
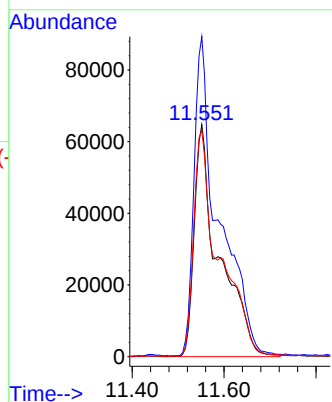
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



Tgt Ion:113 Resp: 240464
Ion Ratio Lower Upper
113 100
55 137.9 77.3 117.3#
56 97.6 55.9 95.9#

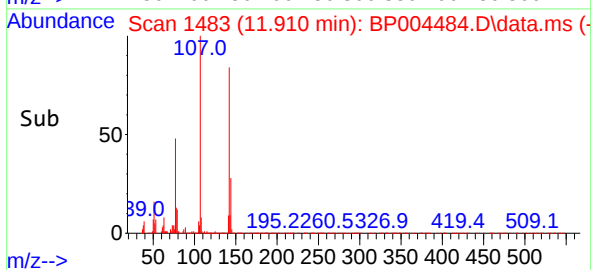
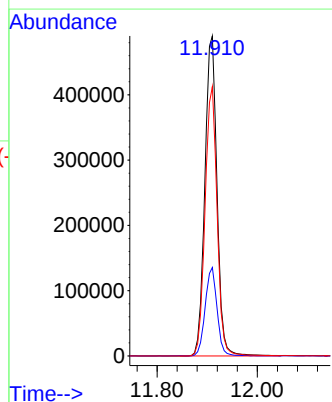
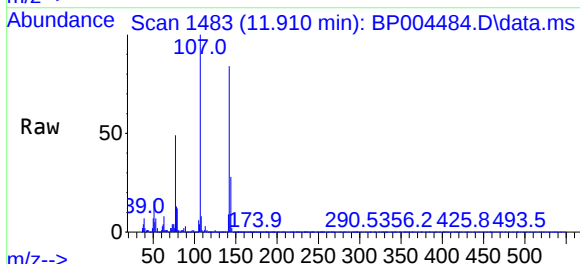
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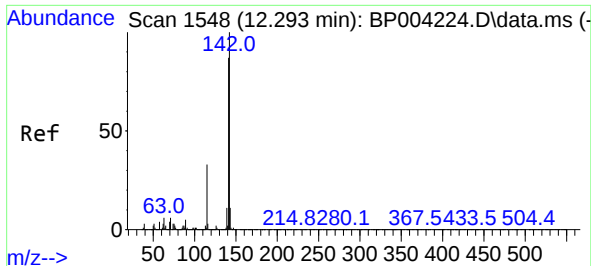
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#36
4-Chloro-3-methylphenol
Concen: 43.87 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

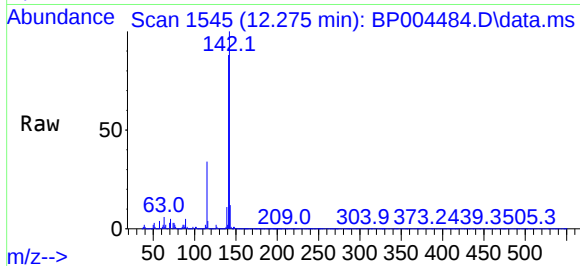
Tgt Ion:107 Resp: 822672
Ion Ratio Lower Upper
107 100
144 27.6 22.7 34.1
142 84.1 70.7 106.1





#37
2-Methylnaphthalene
Concen: 40.32 ng
RT: 12.275 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

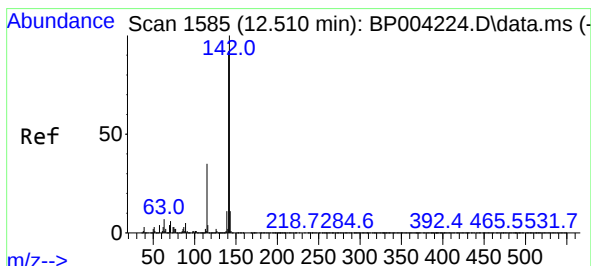
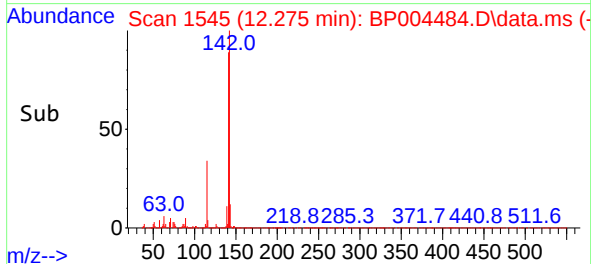
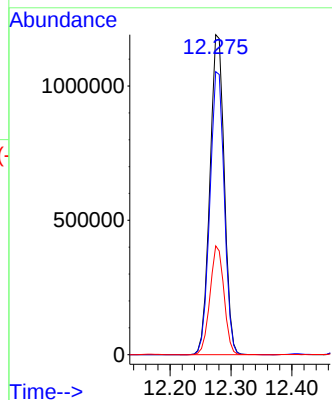
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



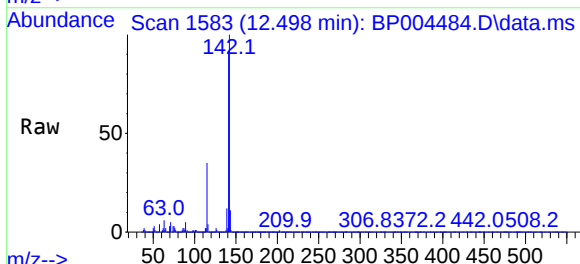
Tgt Ion:142 Resp: 1951935
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2
115 34.0 25.8 38.6

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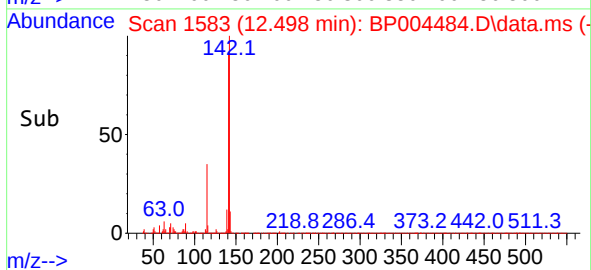
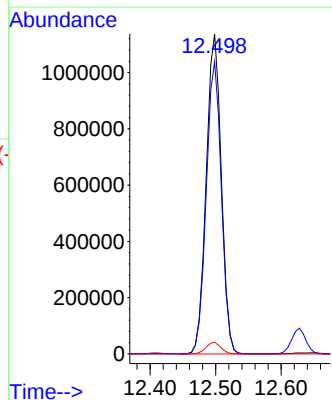
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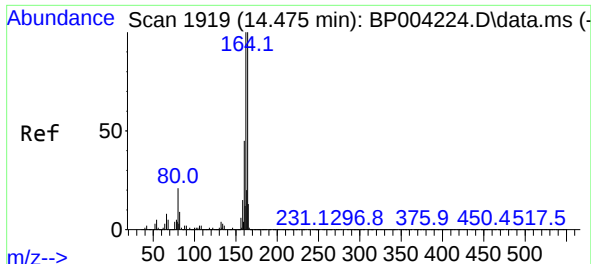


#38
1-Methylnaphthalene
Concen: 39.59 ng
RT: 12.498 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



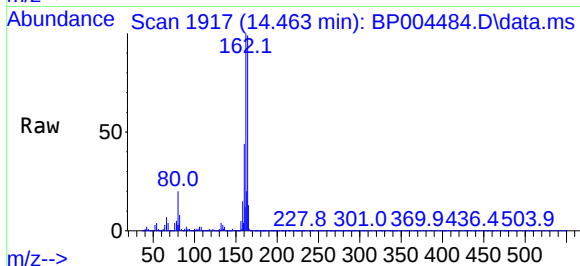
Tgt Ion:142 Resp: 1818303
Ion Ratio Lower Upper
142 100
141 91.3 74.4 111.6
116 3.7 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.463 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

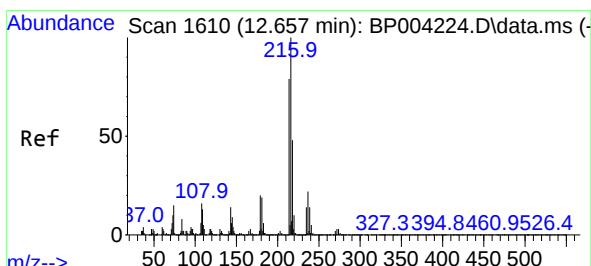
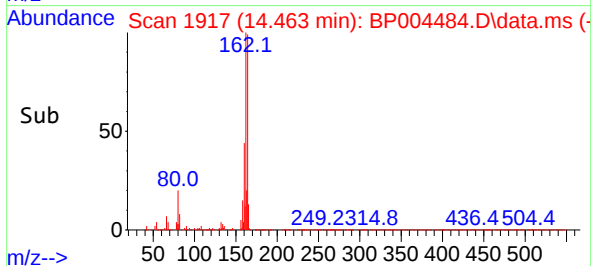
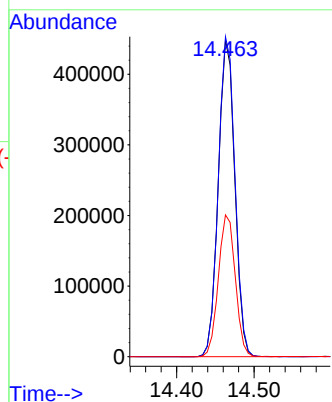
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



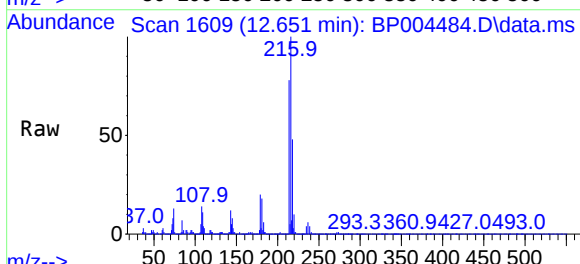
Tgt Ion:164 Resp: 663385
Ion Ratio Lower Upper
164 100
162 101.1 79.4 119.2
160 44.8 36.1 54.1

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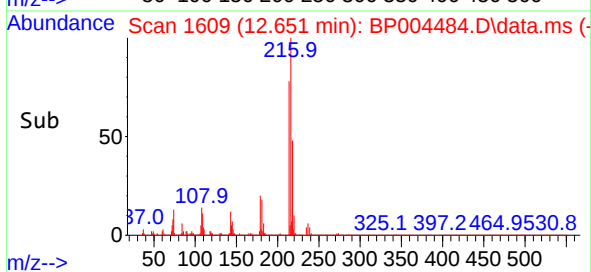
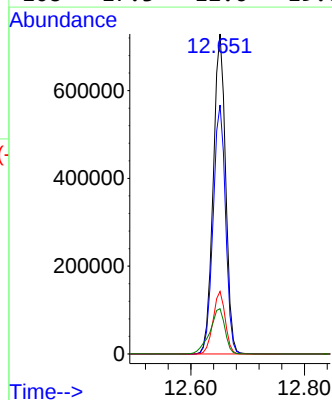
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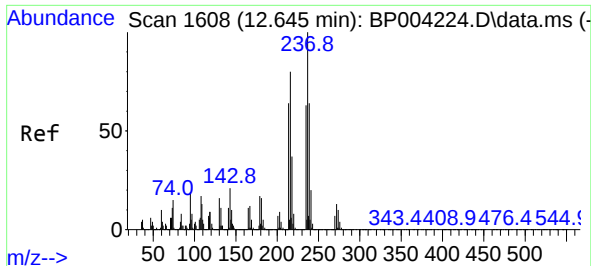


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.78 ng
RT: 12.651 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



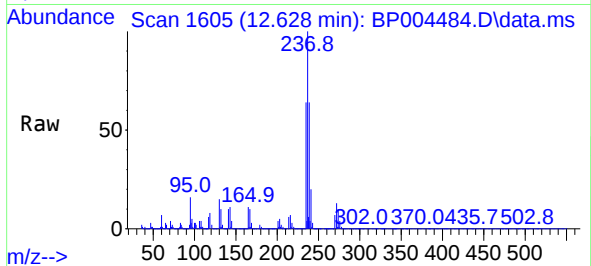
Tgt Ion:216 Resp: 1098527
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 19.3 16.9 25.3
108 17.3 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 110.14 ng
RT: 12.628 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

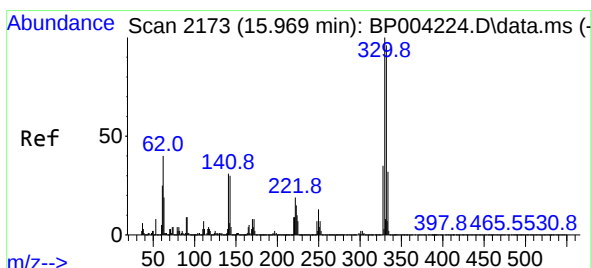
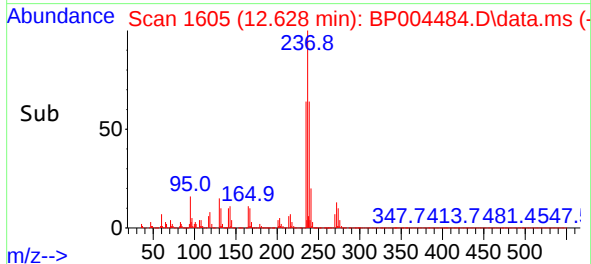
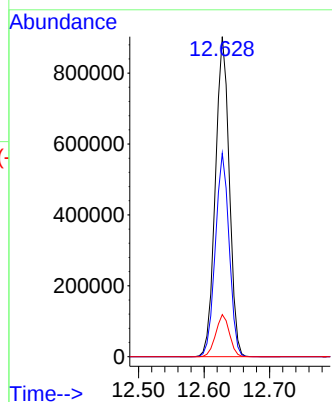
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



Tgt Ion:237 Resp: 1325264
Ion Ratio Lower Upper
237 100
235 63.6 43.2 83.2
272 13.1 0.0 33.3

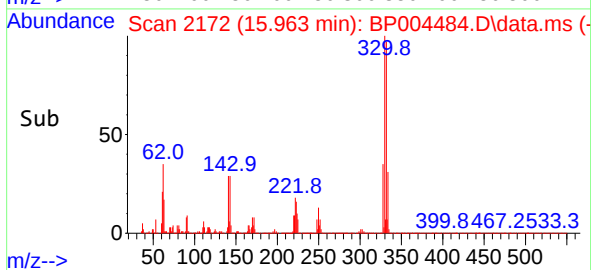
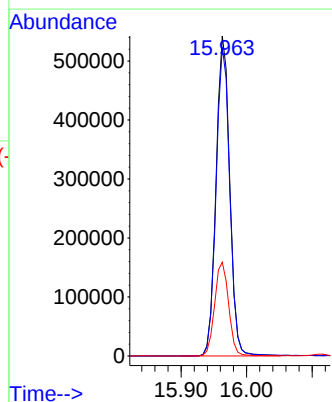
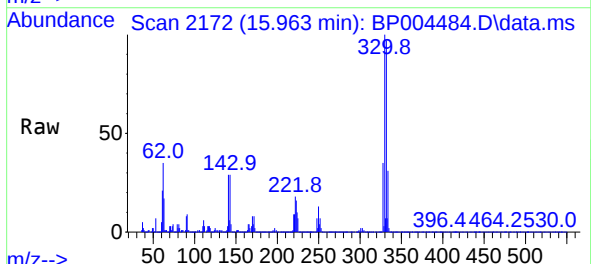
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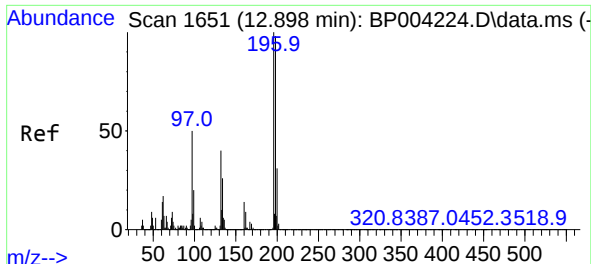
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#42
2,4,6-Tribromophenol
Concen: 88.60 ng
RT: 15.963 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:330 Resp: 784259
Ion Ratio Lower Upper
330 100
332 96.7 77.1 115.7
141 30.1 23.4 35.2





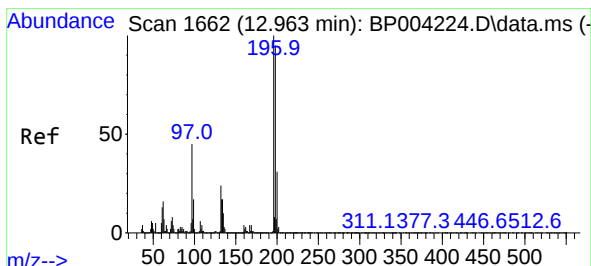
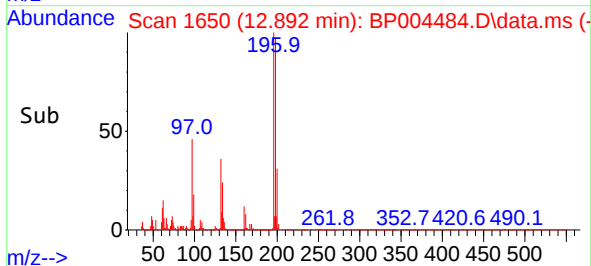
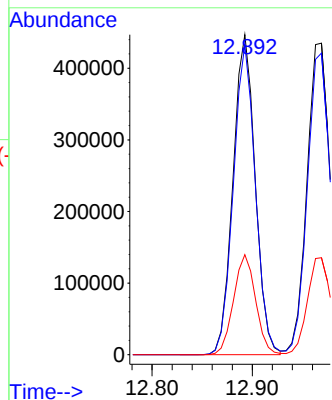
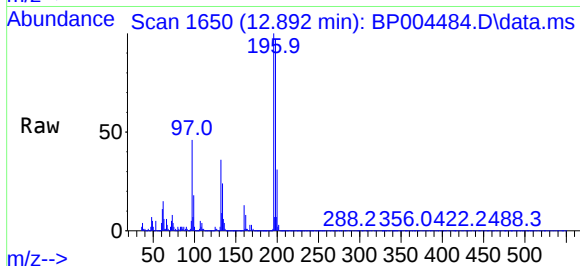
#43
2,4,6-Trichlorophenol
Concen: 47.15 ng
RT: 12.892 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:196 Resp: 687495
Ion Ratio Lower Upper
196 100
198 96.9 77.0 115.6
200 31.2 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

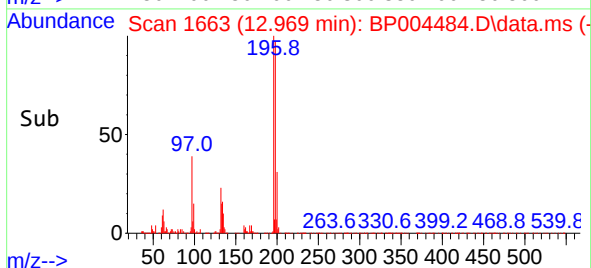
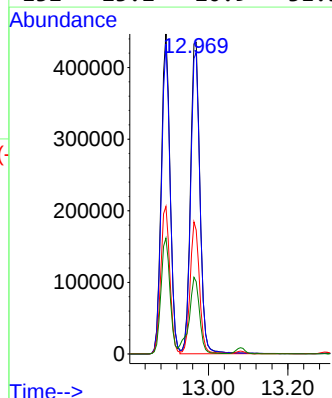
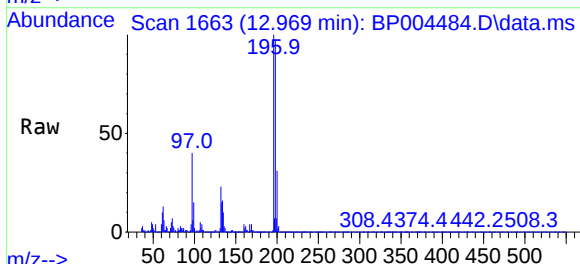
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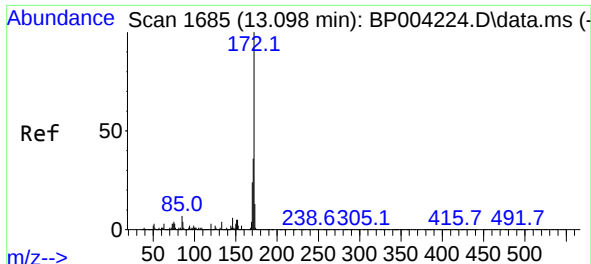
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 46.95 ng
RT: 12.969 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

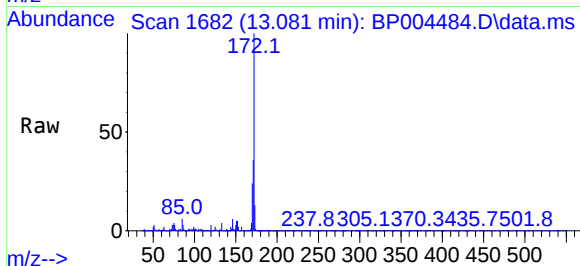
Tgt Ion:196 Resp: 726877
Ion Ratio Lower Upper
196 100
198 96.8 77.3 115.9
97 39.8 31.0 46.4
132 23.2 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 57.34 ng
RT: 13.081 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

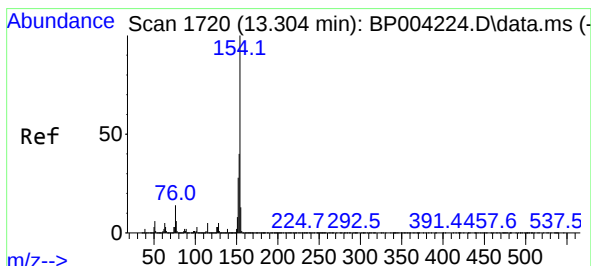
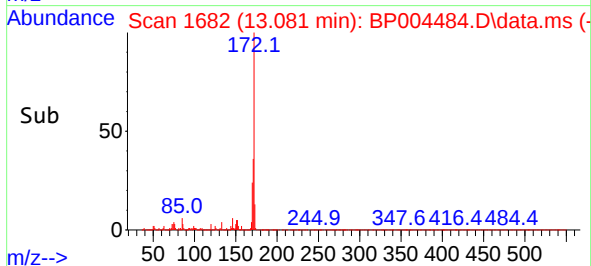
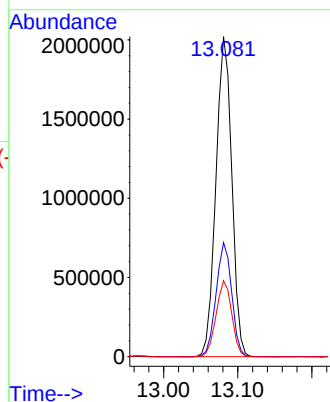
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:172 Resp: 3001103
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.7 19.2 28.8

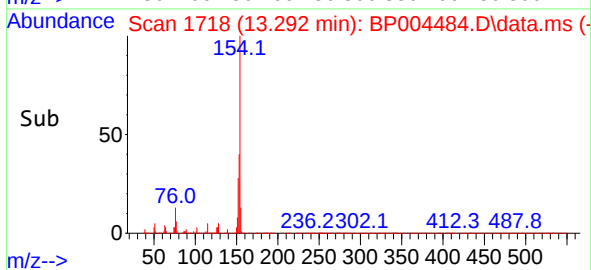
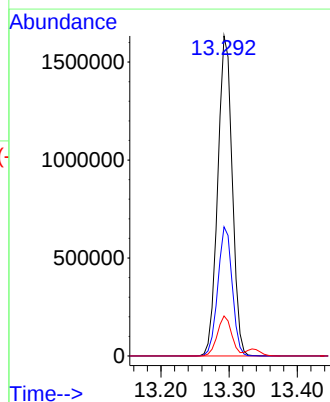
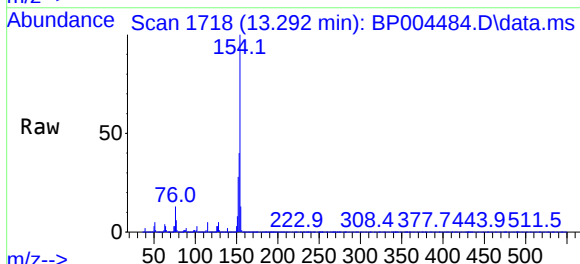
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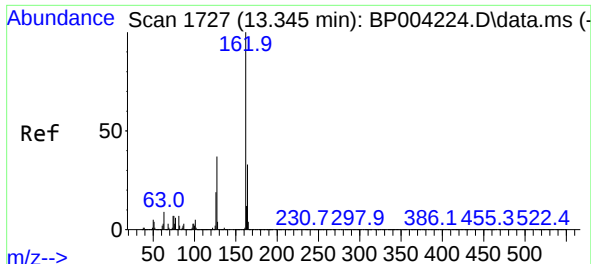
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#46
1,1'-Biphenyl
Concen: 43.01 ng
RT: 13.292 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

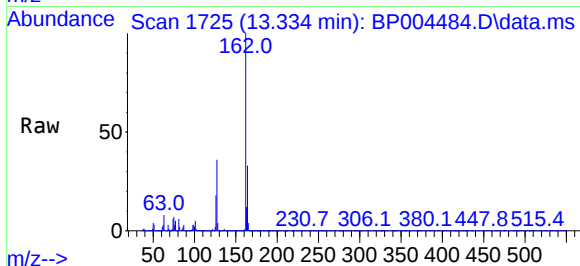
Tgt Ion:154 Resp: 2410924
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 12.5 0.0 29.3





#47
2-Chloronaphthalene
Concen: 41.28 ng
RT: 13.334 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

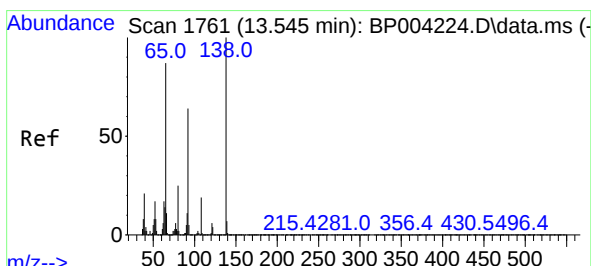
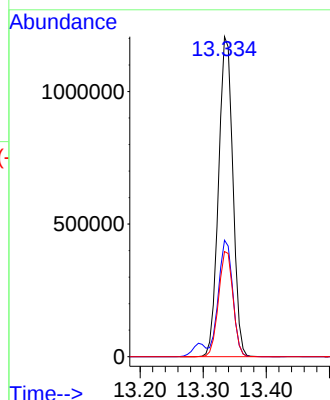
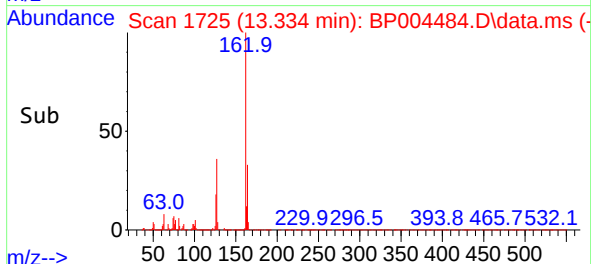
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



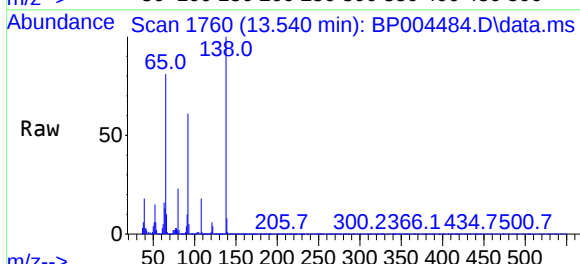
Tgt Ion:162 Resp: 1898318
Ion Ratio Lower Upper
162 100
127 36.4 29.9 44.9
164 32.9 26.1 39.1

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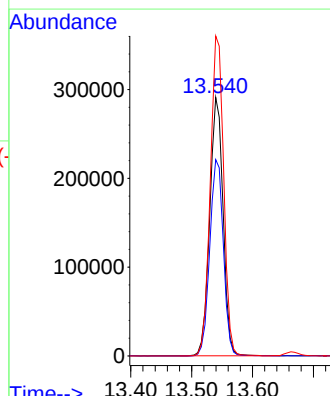
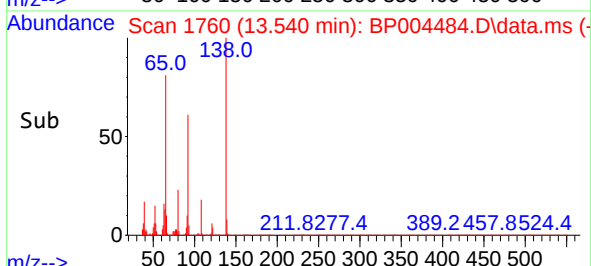
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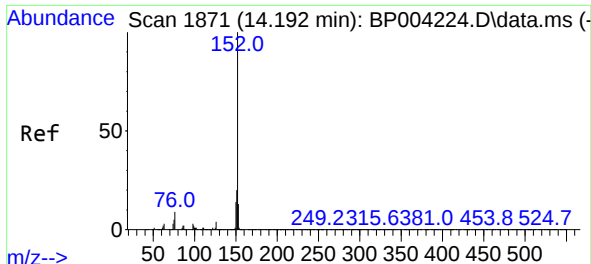


#48
2-Nitroaniline
Concen: 35.08 ng
RT: 13.540 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



Tgt Ion: 65 Resp: 443271
Ion Ratio Lower Upper
65 100
92 75.9 70.6 106.0
138 123.8 133.6 200.4#





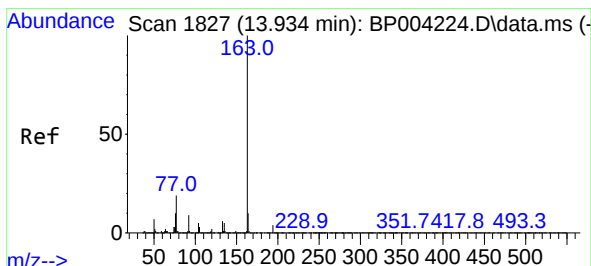
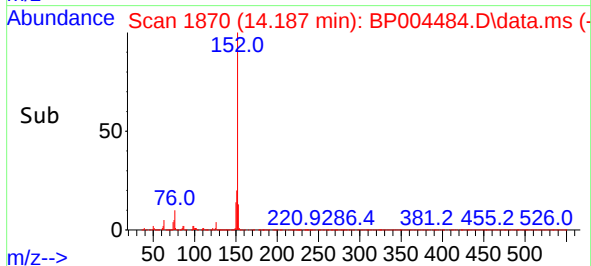
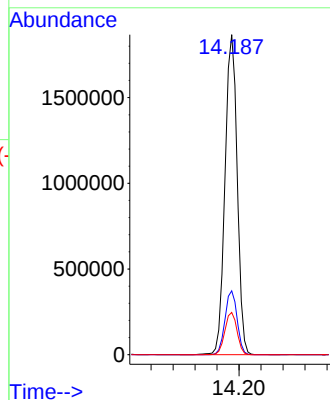
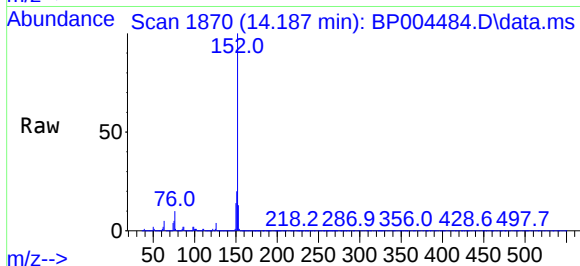
#49
Acenaphthylene
Concen: 42.40 ng
RT: 14.187 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:152 Resp: 2869430
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.2 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

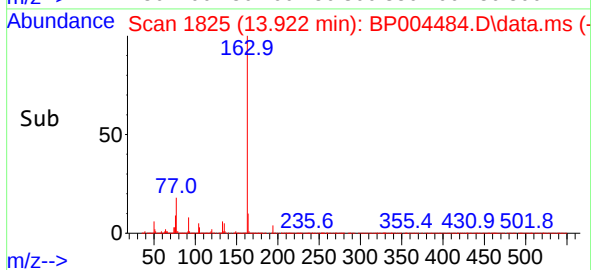
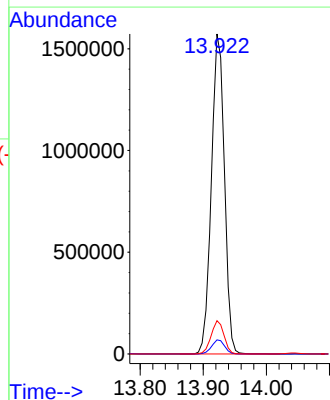
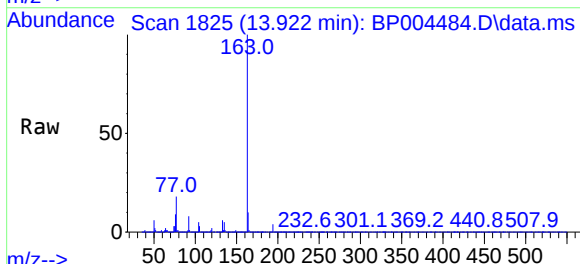
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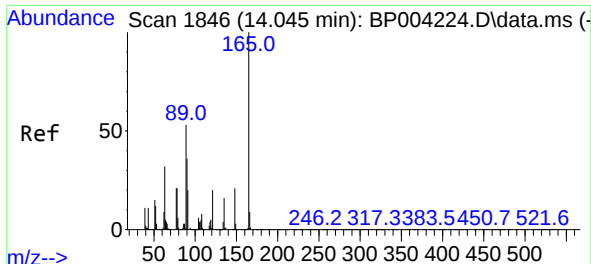
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#50
Dimethylphthalate
Concen: 41.29 ng
RT: 13.922 min Scan# 1825
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

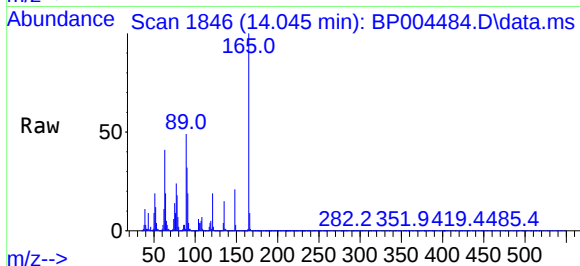
Tgt Ion:163 Resp: 2254010
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.27 ng
RT: 14.045 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

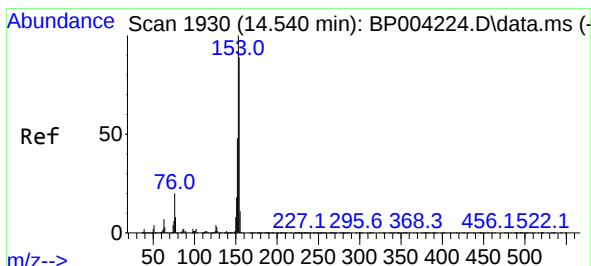
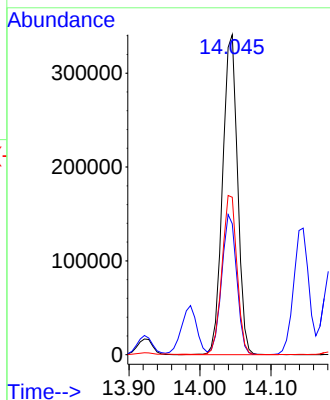
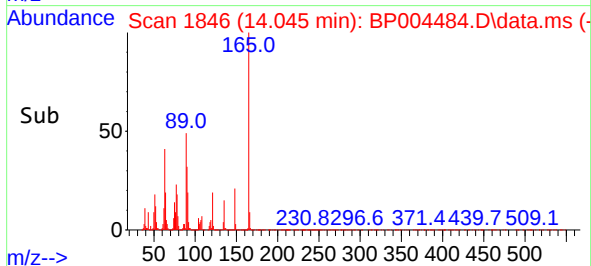
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



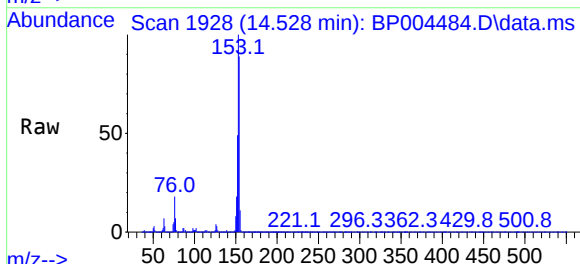
Tgt Ion:165 Resp: 496476
Ion Ratio Lower Upper
165 100
63 40.9 27.8 41.6
89 49.2 34.6 52.0

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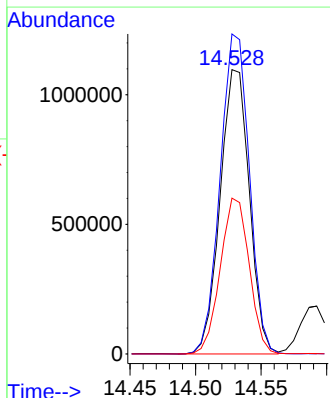
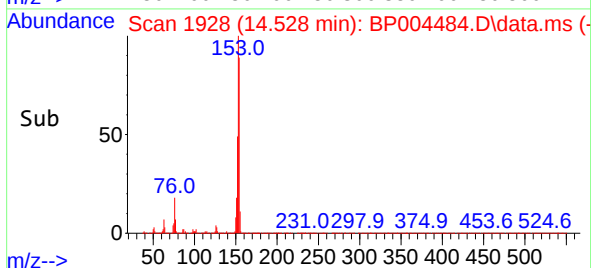
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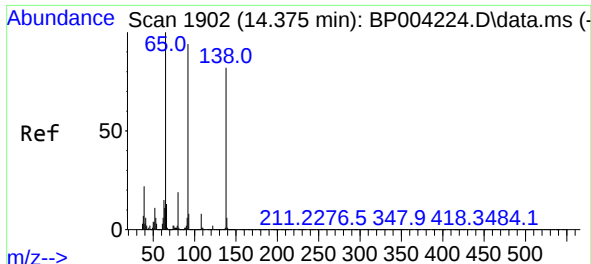


#52
Acenaphthene
Concen: 40.24 ng
RT: 14.528 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



Tgt Ion:154 Resp: 1698830
Ion Ratio Lower Upper
154 100
153 112.6 91.0 136.6
152 54.8 43.0 64.6





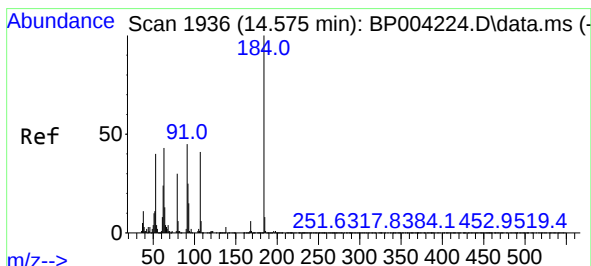
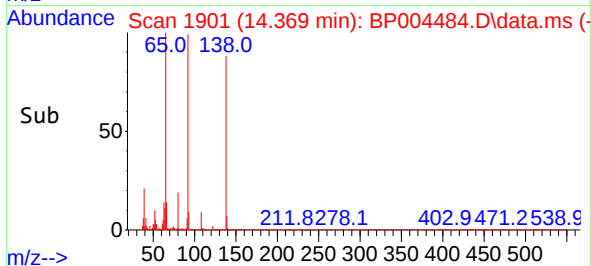
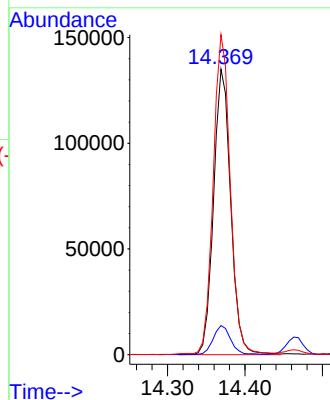
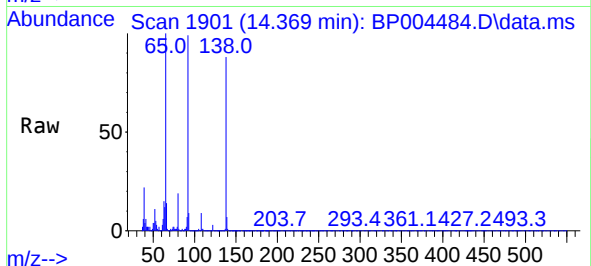
#53
3-Nitroaniline
Concen: 16.47 ng
RT: 14.369 min Scan# 1901
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:138 Resp: 207043
Ion Ratio Lower Upper
138 100
108 10.2 7.5 11.3
92 112.1 75.0 112.6

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

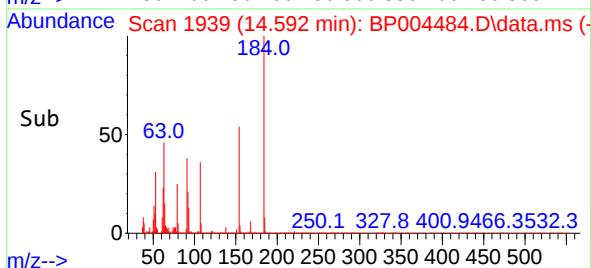
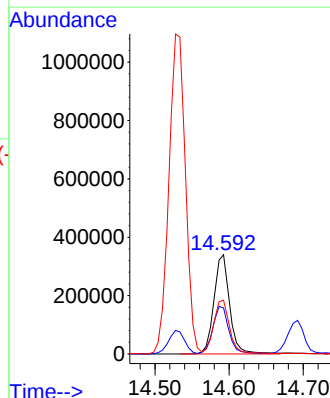
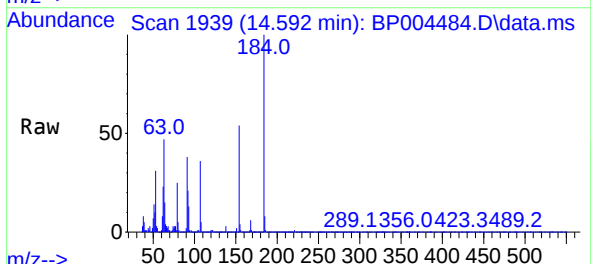
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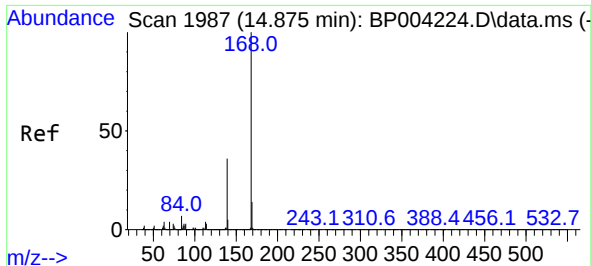
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#54
2,4-Dinitrophenol
Concen: 92.52 ng
RT: 14.592 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

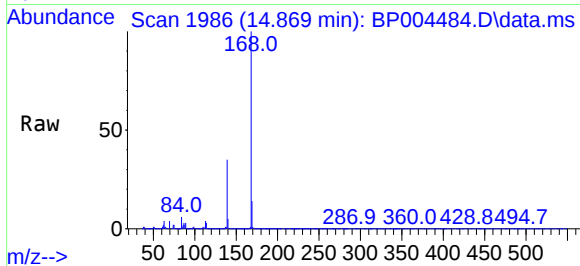
Tgt Ion:184 Resp: 499412
Ion Ratio Lower Upper
184 100
63 46.5 32.3 48.5
154 54.2 49.1 73.7





#55
Dibenzofuran
Concen: 40.62 ng
RT: 14.869 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

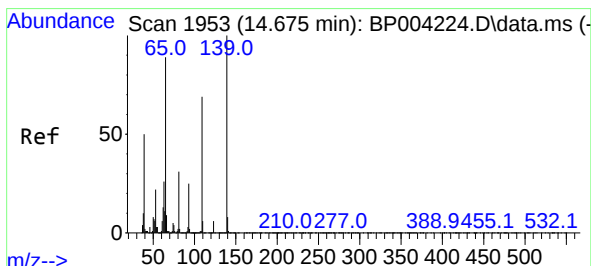
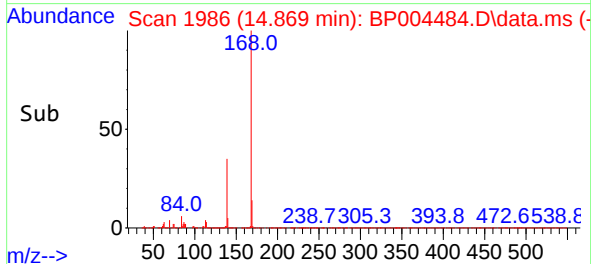
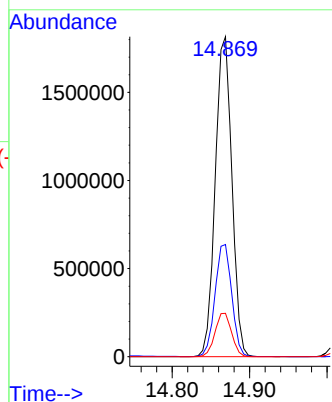
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



Tgt Ion:168 Resp: 2713912
Ion Ratio Lower Upper
168 100
139 35.1 29.1 43.7
169 13.6 10.4 15.6

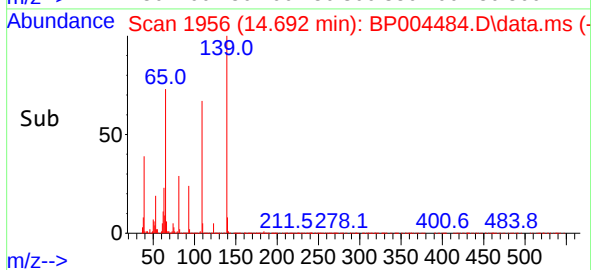
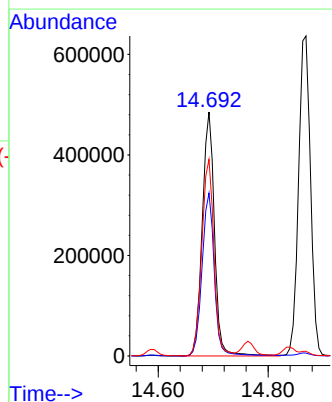
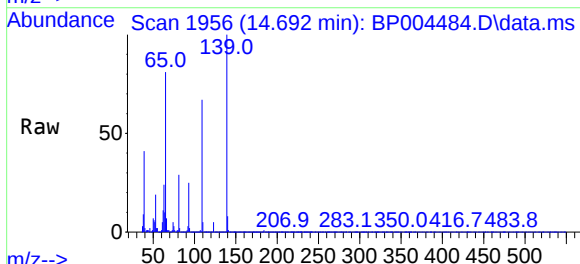
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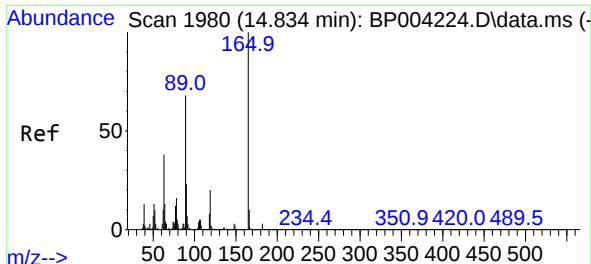
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#56
4-Nitrophenol
Concen: 79.44 ng
RT: 14.692 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

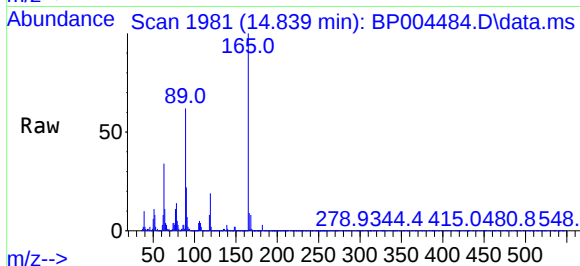
Tgt Ion:139 Resp: 747384
Ion Ratio Lower Upper
139 100
109 66.7 44.6 84.6
65 80.6 41.6 81.6





#57
2,4-Dinitrotoluene
Concen: 39.81 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

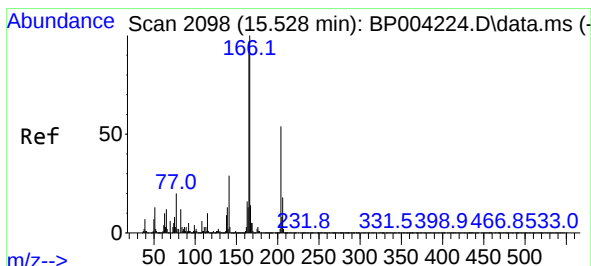
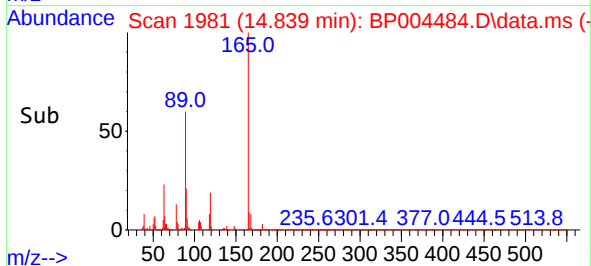
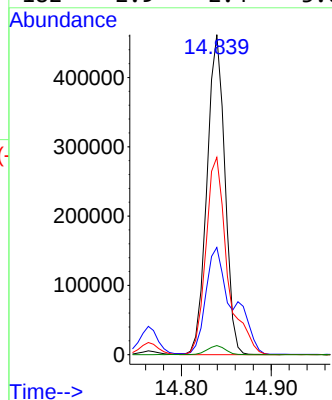
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



Tgt Ion:165 Resp: 640246
Ion Ratio Lower Upper
165 100
63 33.5 20.6 31.0#
89 61.7 42.6 63.8
182 2.9 2.4 3.6

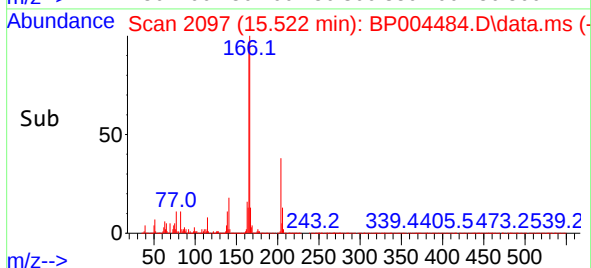
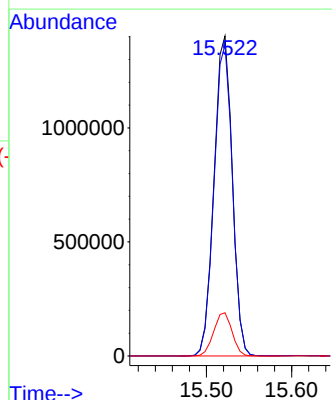
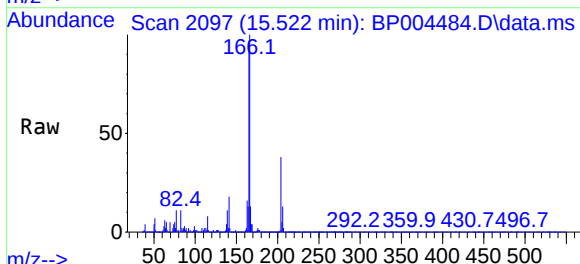
Manual Integrations
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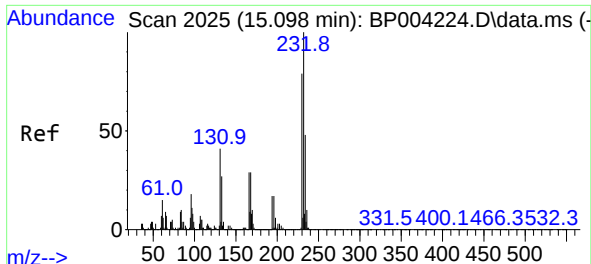
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#58
Fluorene
Concen: 39.83 ng
RT: 15.522 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:166 Resp: 2088703
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.5 11.0 16.4





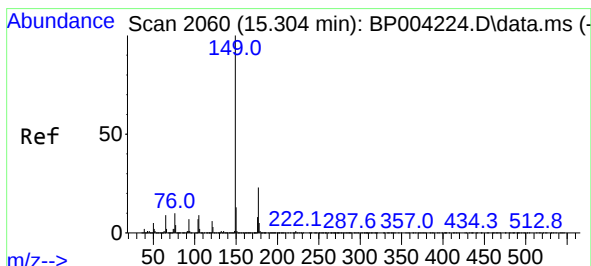
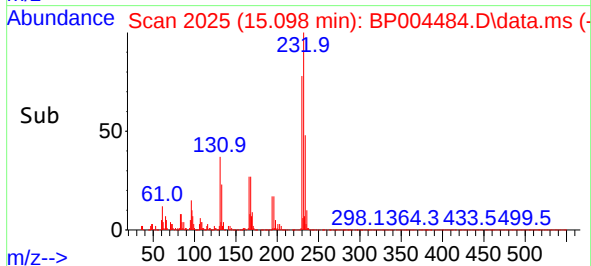
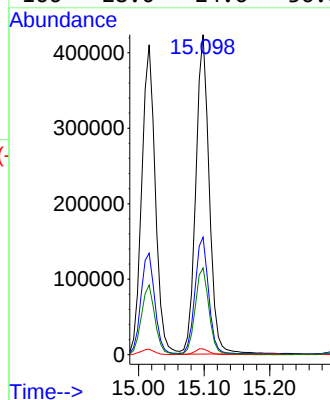
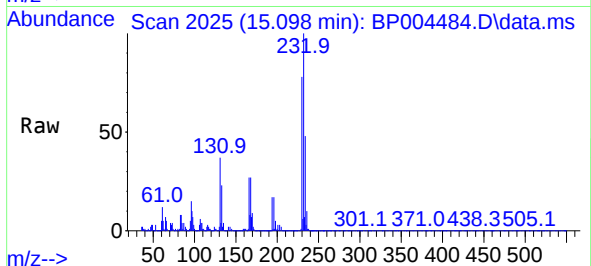
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.45 ng
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:232 Resp: 603713
Ion Ratio Lower Upper
232 100
131 37.6 34.1 51.1
130 1.9 1.8 2.8
166 28.0 24.6 36.8

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

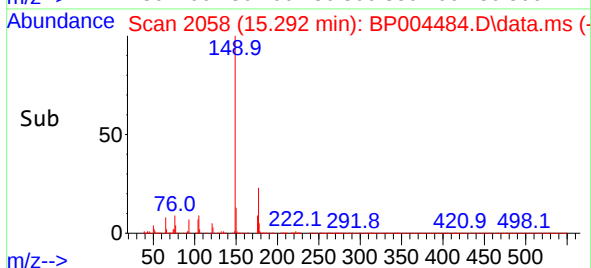
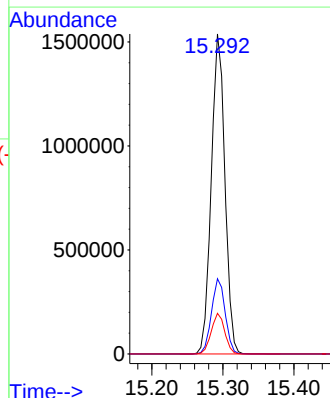
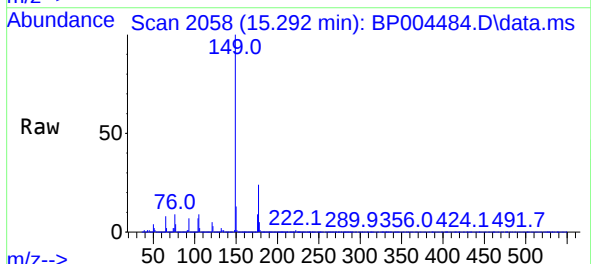
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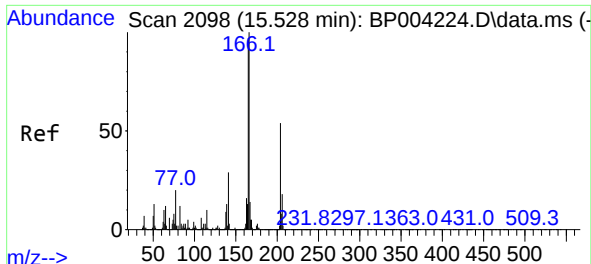
mohammad
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#60
Diethylphthalate
Concen: 39.14 ng
RT: 15.292 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

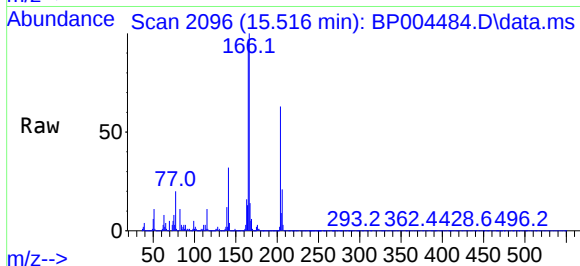
Tgt Ion:149 Resp: 2049513
Ion Ratio Lower Upper
149 100
177 23.5 18.0 27.0
150 12.7 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 39.95 ng
RT: 15.516 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

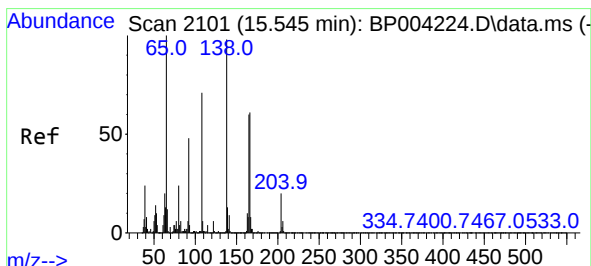
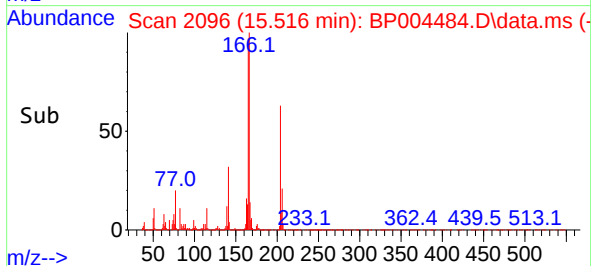
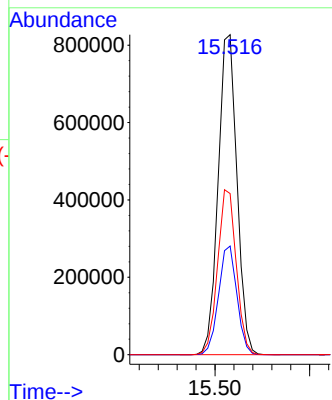
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



Tgt Ion:204 Resp: 1140328
Ion Ratio Lower Upper
204 100
206 34.0 25.9 38.9
141 50.4 46.5 69.7

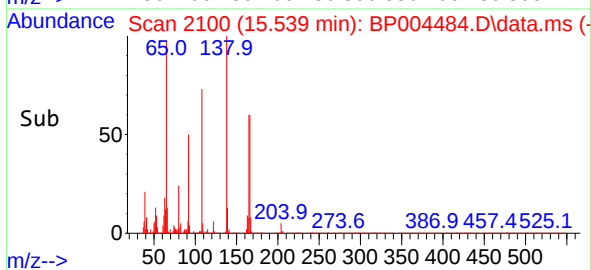
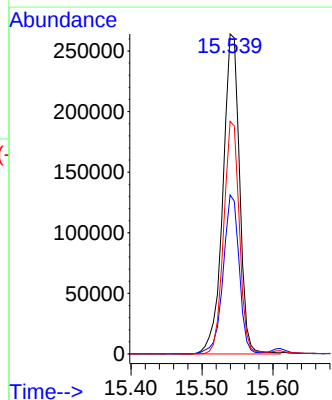
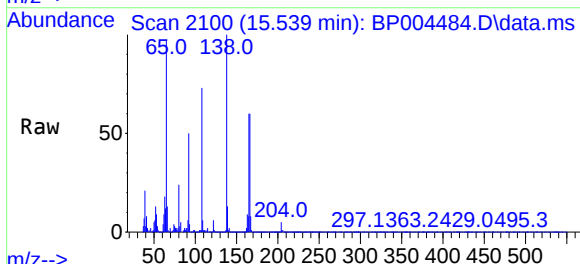
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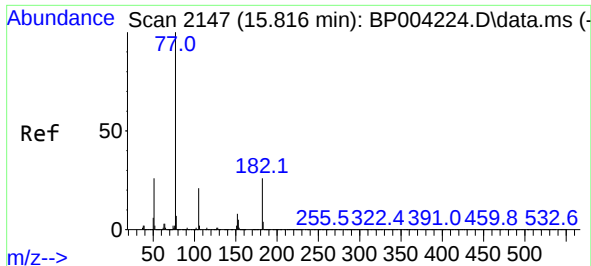
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#62
4-Nitroaniline
Concen: 32.73 ng
RT: 15.539 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

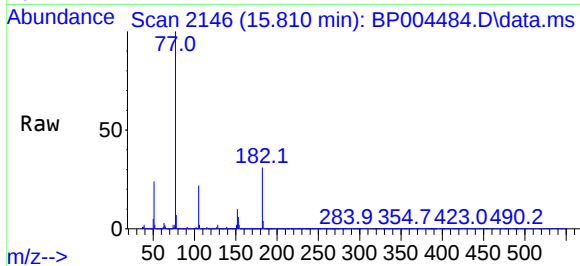
Tgt Ion:138 Resp: 429224
Ion Ratio Lower Upper
138 100
92 49.7 20.7 60.7
108 72.7 47.8 87.8





#63
Azobenzene
Concen: 37.50 ng
RT: 15.810 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

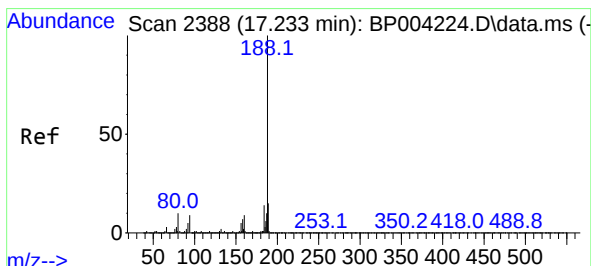
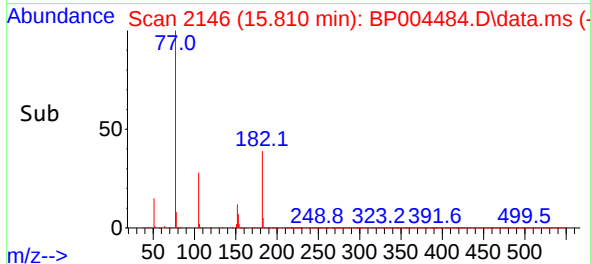
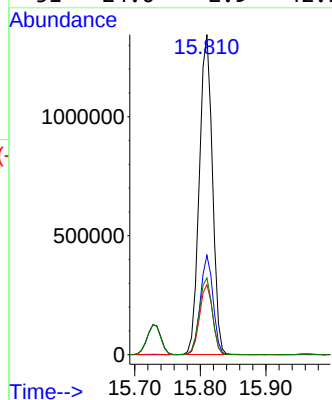
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



Tgt Ion: 77 Resp: 1870151
Ion Ratio Lower Upper
77 100
182 31.1 16.9 56.9
105 21.9 5.6 45.6
51 24.0 2.9 42.9

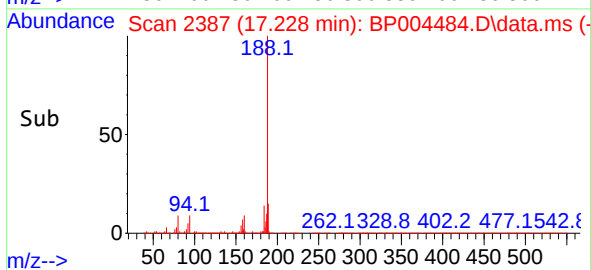
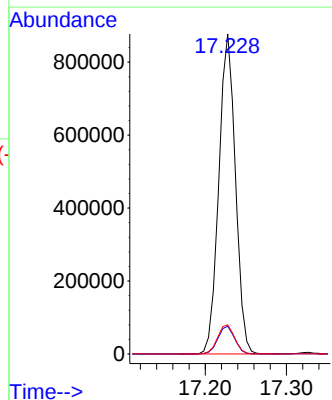
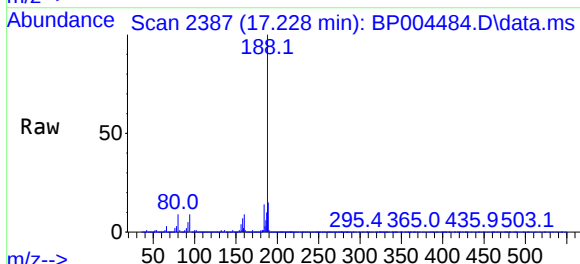
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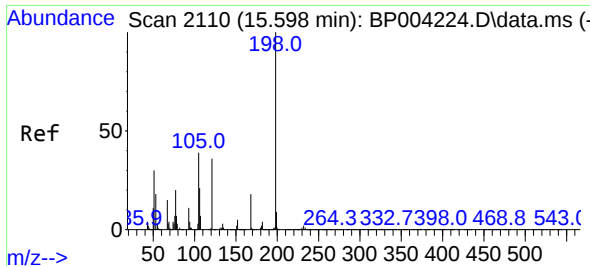
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.228 min Scan# 2387
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion: 188 Resp: 1248512
Ion Ratio Lower Upper
188 100
94 8.6 6.2 9.2
80 9.1 6.2 9.2





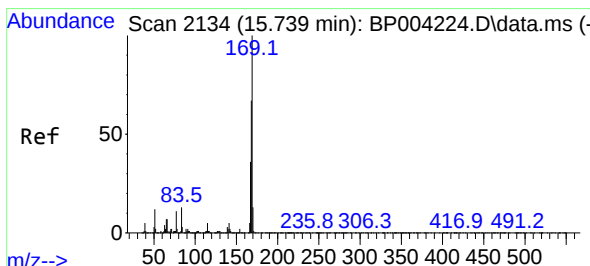
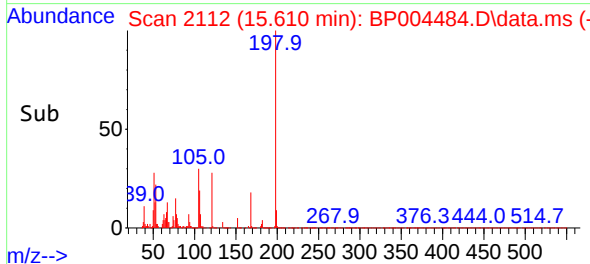
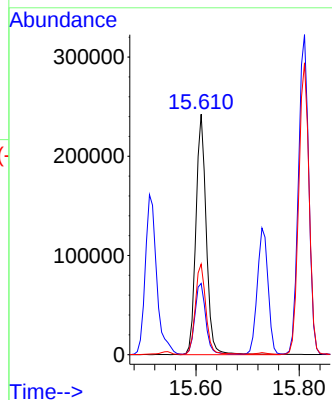
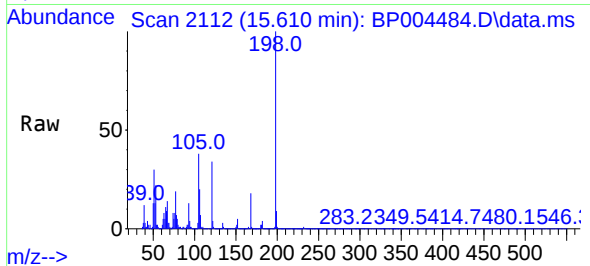
#65
4,6-Dinitro-2-methylphenol
Concen: 54.04 ng
RT: 15.610 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:198 Resp: 336018
Ion Ratio Lower Upper
198 100
51 29.6 6.4 46.4
105 37.7 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

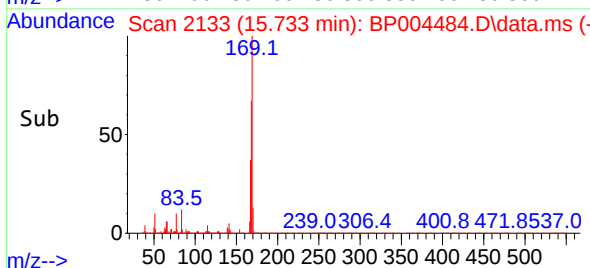
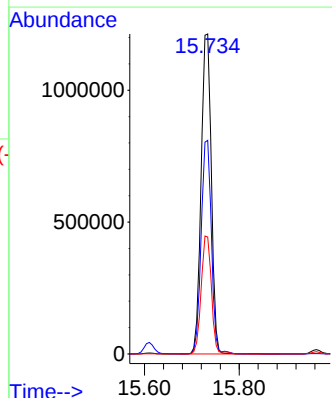
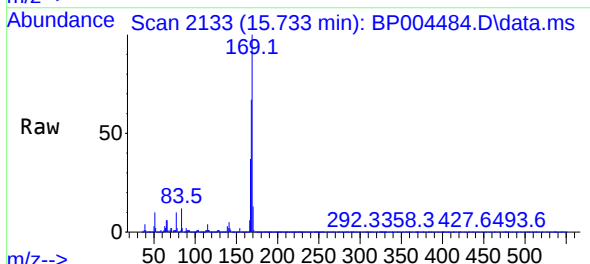
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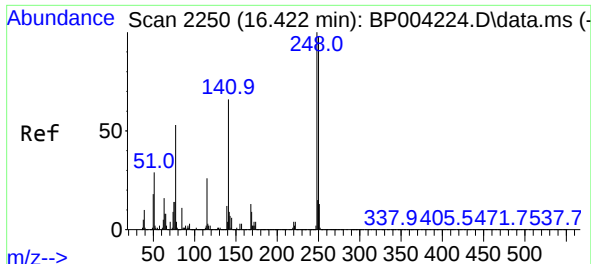
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#66
n-Nitrosodiphenylamine
Concen: 45.78 ng
RT: 15.733 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

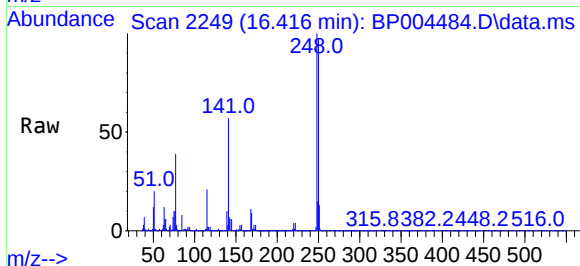
Tgt Ion:169 Resp: 1801450
Ion Ratio Lower Upper
169 100
168 66.7 53.8 80.6
167 36.6 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 45.97 ng
RT: 16.416 min Scan# 2249
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

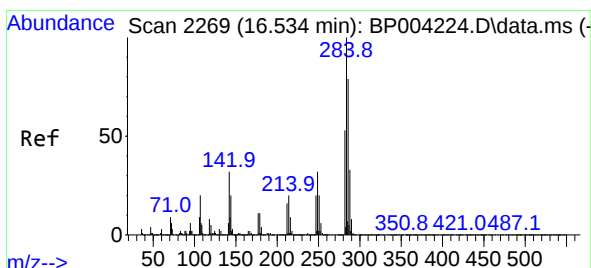
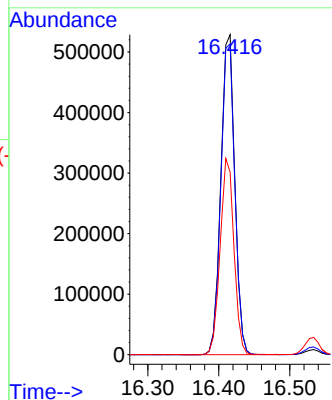
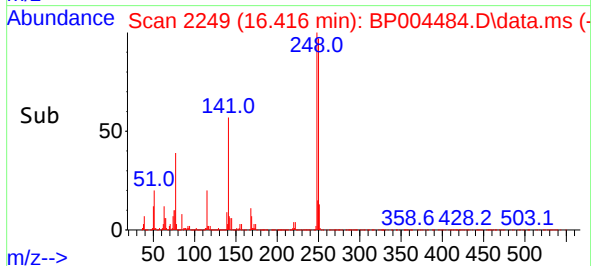
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



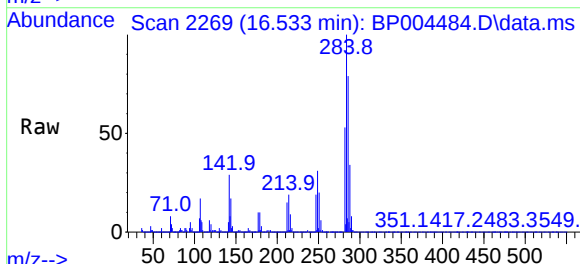
Tgt Ion:248 Resp: 715397
Ion Ratio Lower Upper
248 100
250 97.1 76.7 115.1
141 57.1 53.0 79.6

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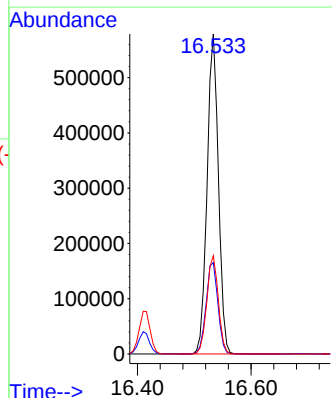
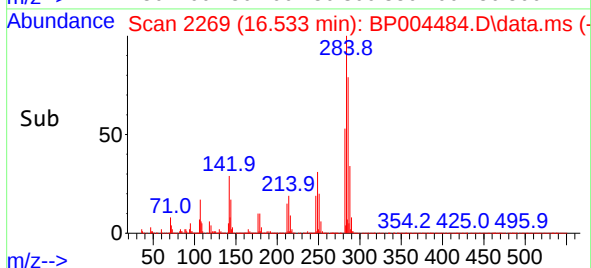
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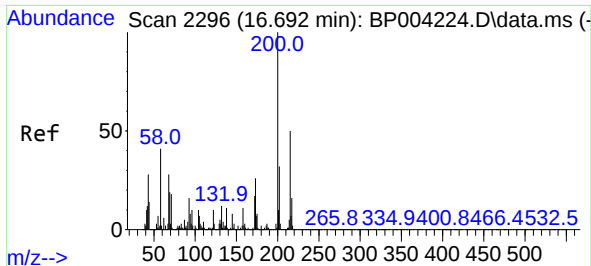


#68
Hexachlorobenzene
Concen: 42.86 ng
RT: 16.533 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



Tgt Ion:284 Resp: 795666
Ion Ratio Lower Upper
284 100
142 28.6 24.2 36.4
249 30.7 23.8 35.8





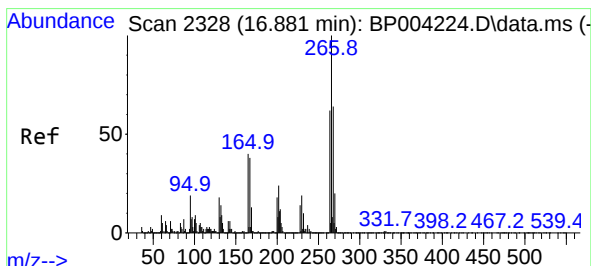
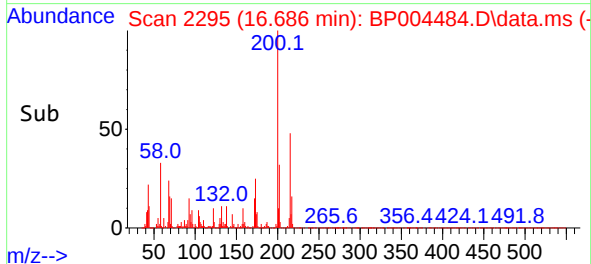
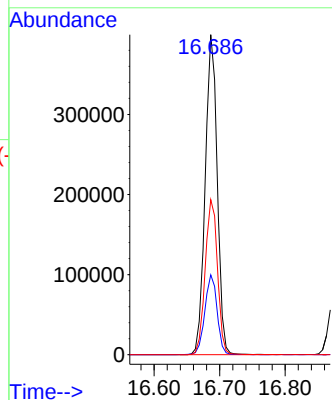
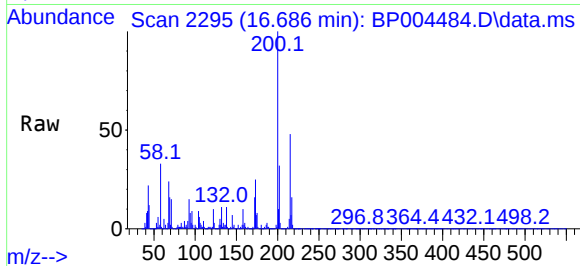
#69
Atrazine
Concen: 40.18 ng
RT: 16.686 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:200 Resp: 511509
Ion Ratio Lower Upper
200 100
173 25.0 5.9 45.9
215 48.4 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

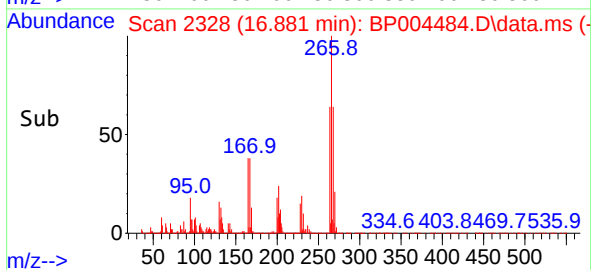
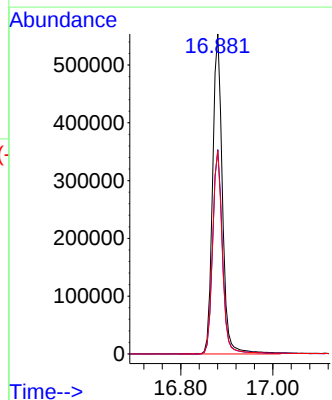
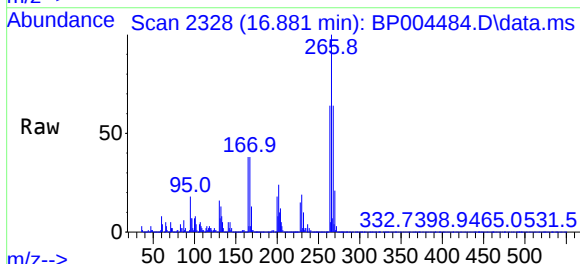
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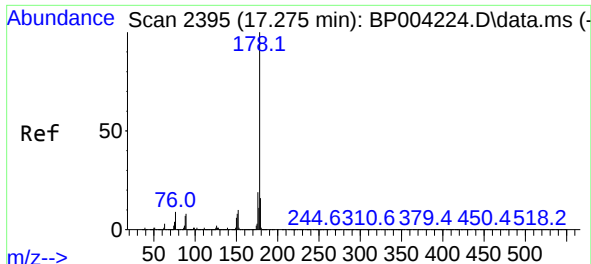
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#70
Pentachlorophenol
Concen: 92.99 ng
RT: 16.881 min Scan# 2328
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:266 Resp: 818264
Ion Ratio Lower Upper
266 100
268 63.8 51.1 76.7
264 63.6 50.6 76.0





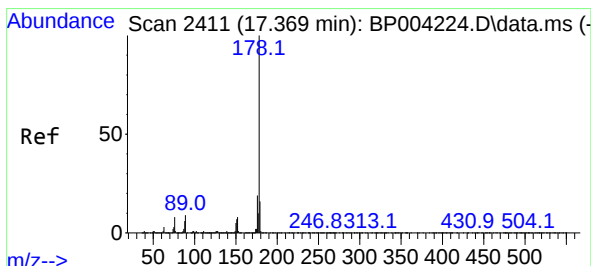
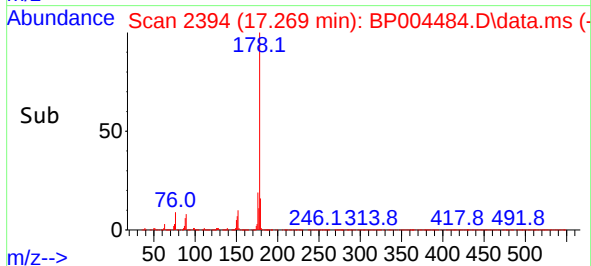
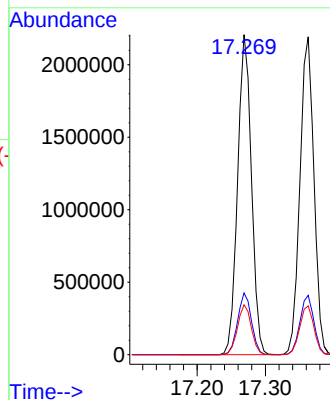
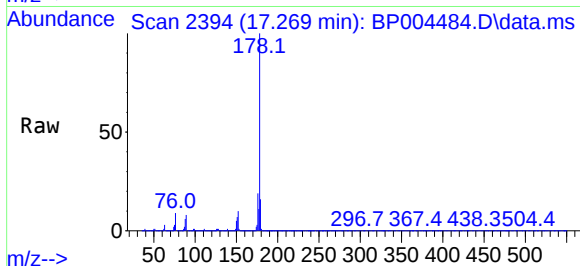
#71
Phenanthrene
Concen: 41.41 ng
RT: 17.269 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:178 Resp: 3108358
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.6 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

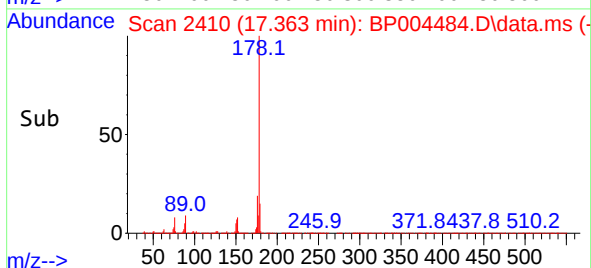
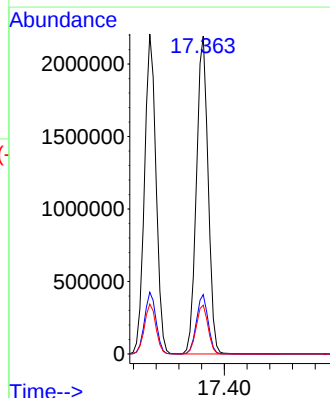
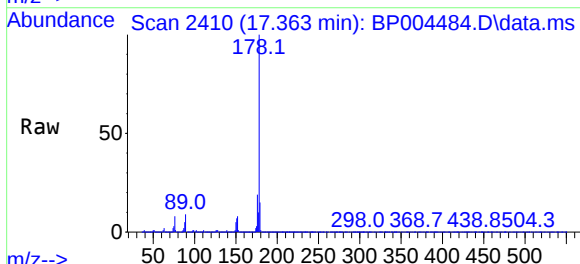
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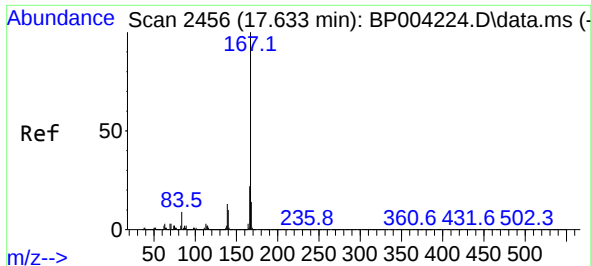
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#72
Anthracene
Concen: 44.23 ng
RT: 17.363 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

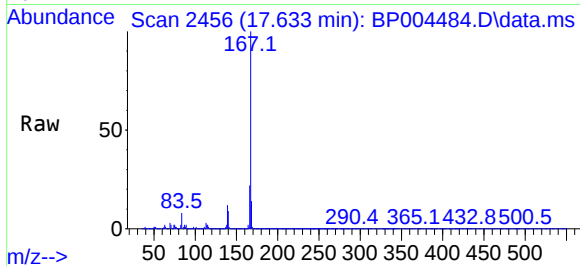
Tgt Ion:178 Resp: 3135872
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.4 12.5 18.7





#73
 Carbazole
 Concen: 40.51 ng
 RT: 17.633 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BP004484.D
 Acq: 07 Jan 2021 17:30

Instrument :
 BNA_P
 ClientSampleID :
 R-LA-37-3-WCMSD

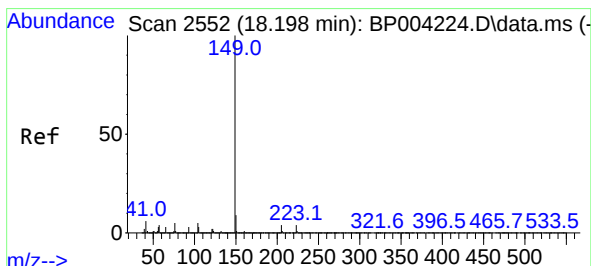
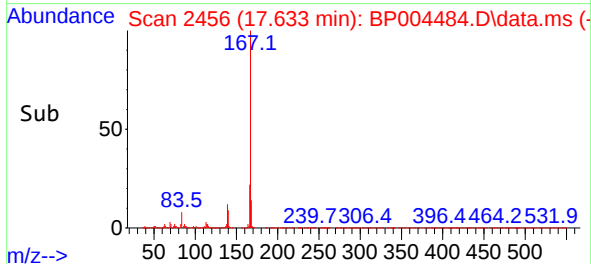
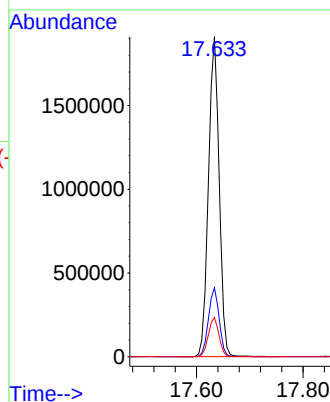


Tgt Ion:167 Resp: 2660725

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.2	10.2	15.4

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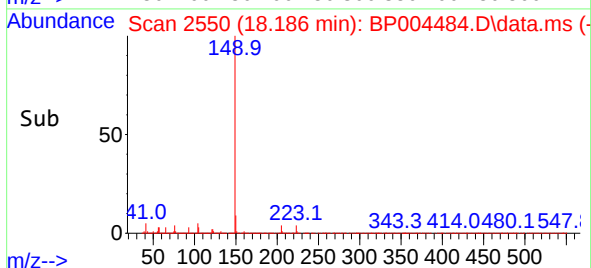
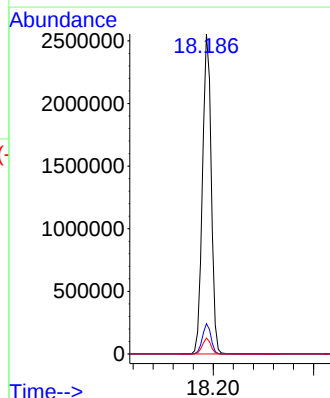
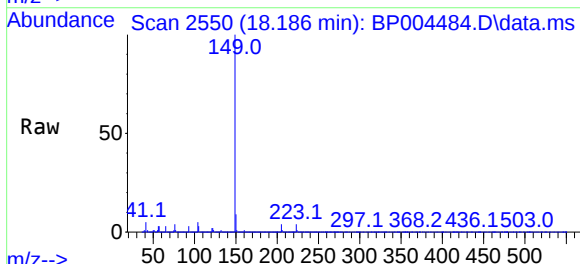
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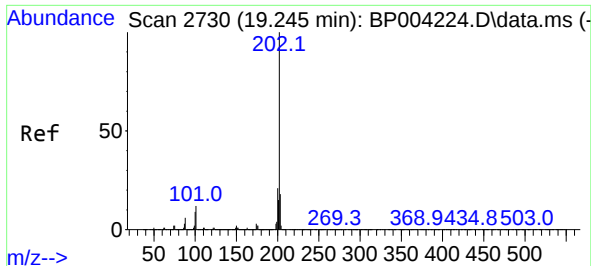


#74
 Di-n-butylphthalate
 Concen: 43.38 ng
 RT: 18.186 min Scan# 2550
 Delta R.T. -0.000 min
 Lab File: BP004484.D
 Acq: 07 Jan 2021 17:30

Tgt Ion:149 Resp: 3090499

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	4.9	3.4	5.0



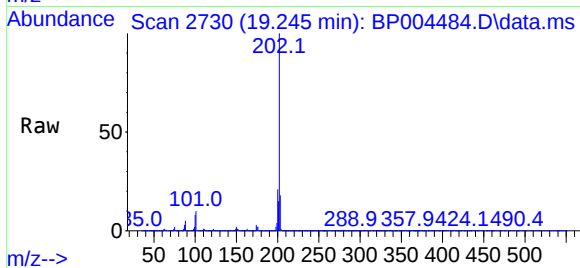


#75
Fluoranthene
Concen: 38.13 ng
RT: 19.245 min Scan# 2730
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

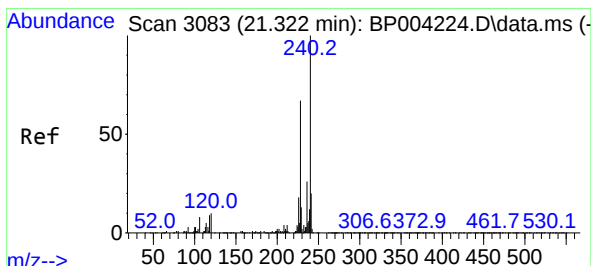
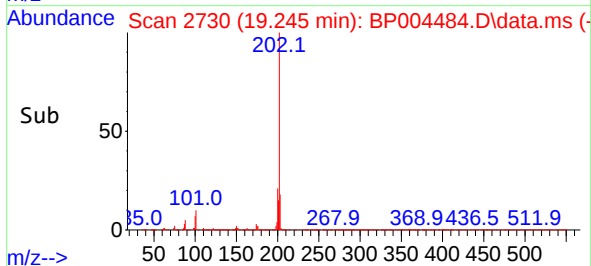
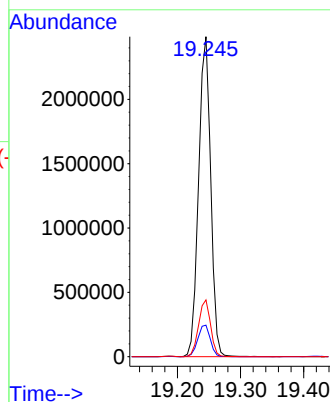
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

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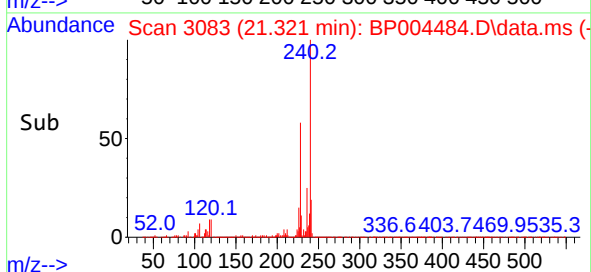
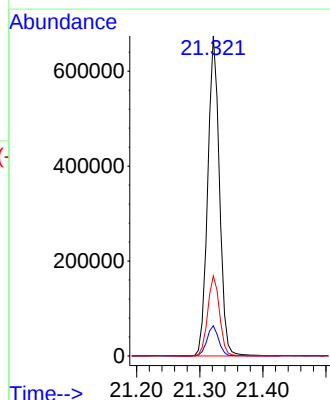
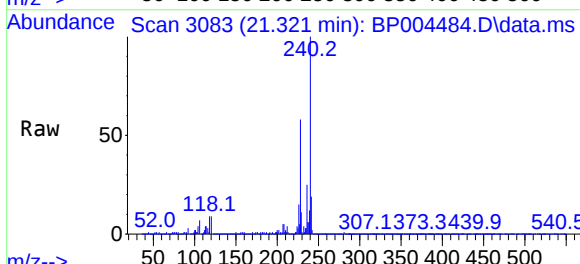


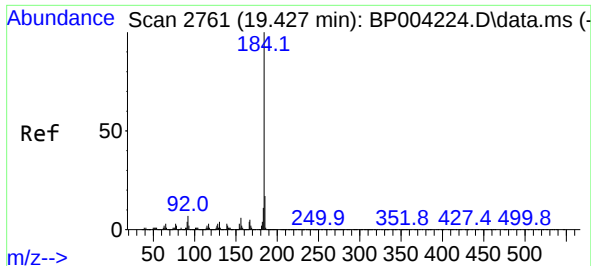
Tgt Ion:202 Resp: 3288123
Ion Ratio Lower Upper
202 100
101 9.9 0.0 29.4
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.321 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

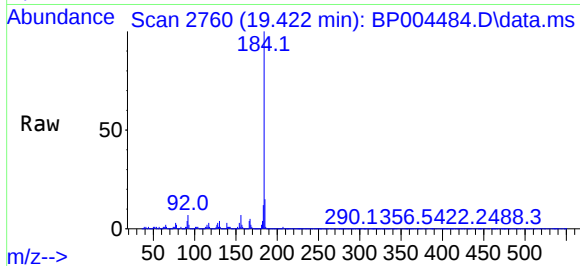
Tgt Ion:240 Resp: 869030
Ion Ratio Lower Upper
240 100
120 9.4 7.8 11.6
236 25.1 20.8 31.2





#77
Benzidine
Concen: 61.14 ng
RT: 19.422 min Scan# 2760
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

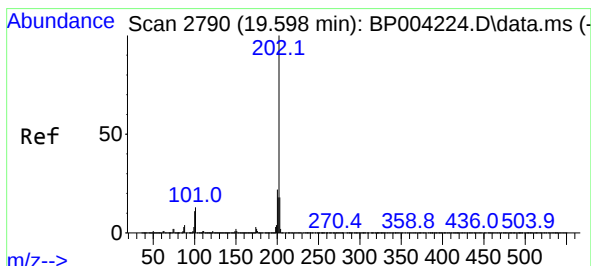
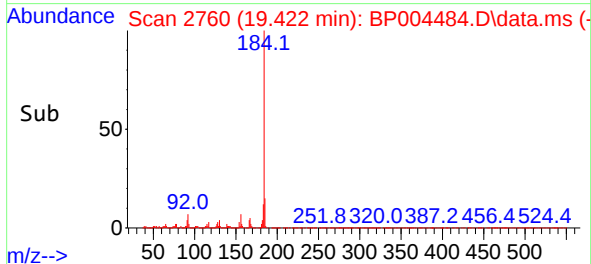
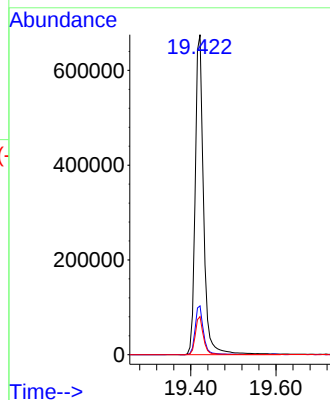
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



Tgt Ion:184 Resp: 919392
Ion Ratio Lower Upper
184 100
185 15.3 11.5 17.3
183 11.9 9.6 14.4

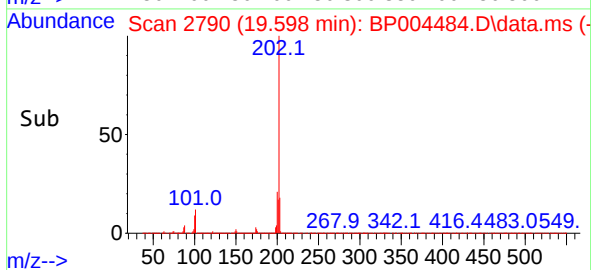
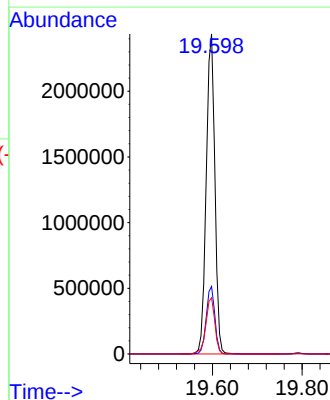
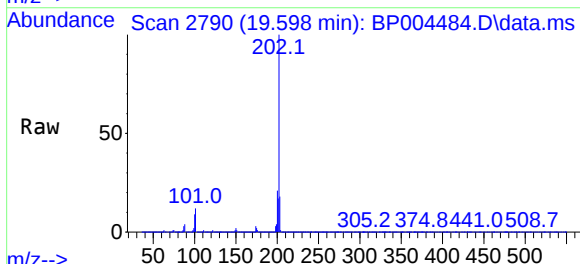
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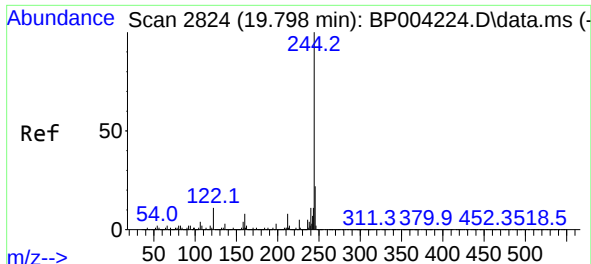
mohammad
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#78
Pyrene
Concen: 54.90 ng
RT: 19.598 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:202 Resp: 3251393
Ion Ratio Lower Upper
202 100
200 21.1 17.1 25.7
203 17.6 14.2 21.2





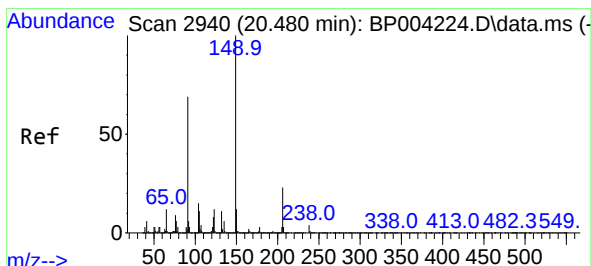
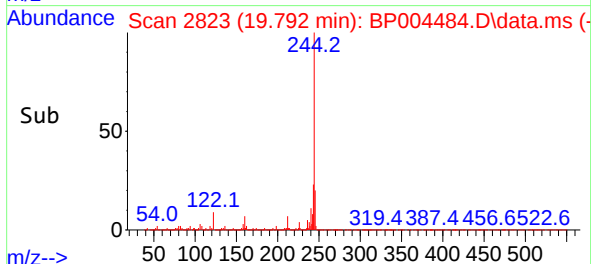
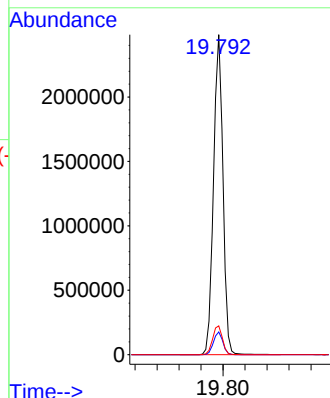
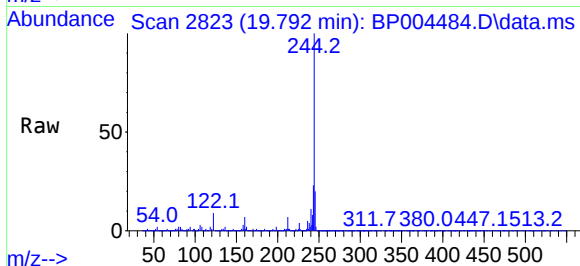
#79
Terphenyl-d14
Concen: 65.12 ng
RT: 19.792 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

Tgt Ion:244 Resp: 2952550
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 9.0 7.8 11.8

Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD

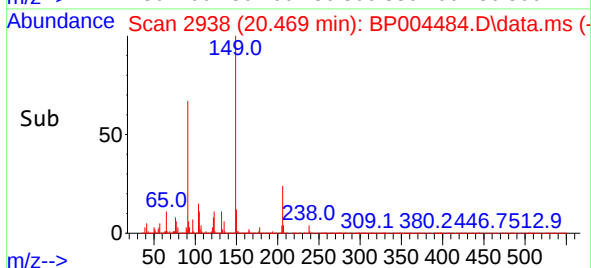
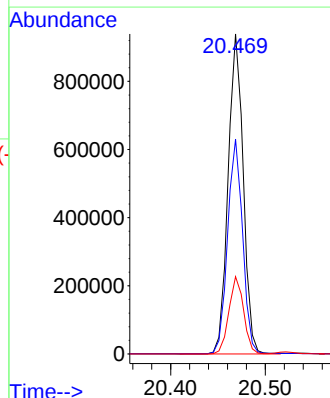
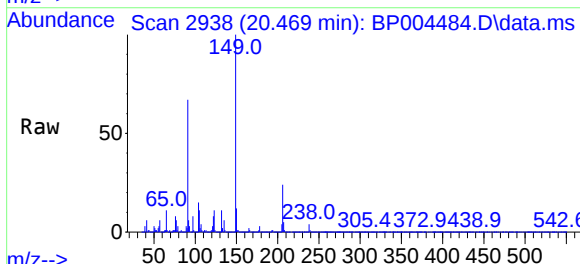
Manual Integrations
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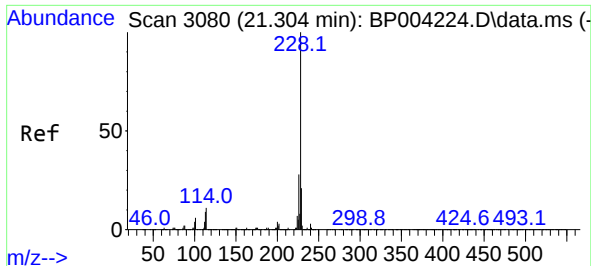
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#80
Butylbenzylphthalate
Concen: 46.91 ng
RT: 20.469 min Scan# 2938
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

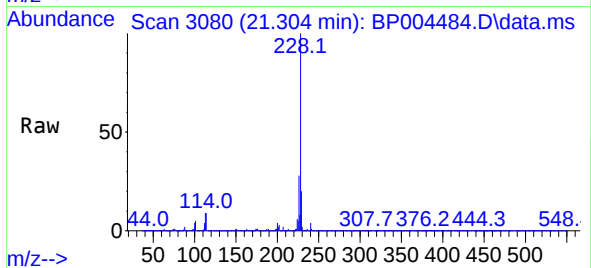
Tgt Ion:149 Resp: 1041528
Ion Ratio Lower Upper
149 100
91 67.1 45.4 68.0
206 24.2 17.1 25.7





#81
Benzo(a)anthracene
Concen: 43.50 ng
RT: 21.304 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

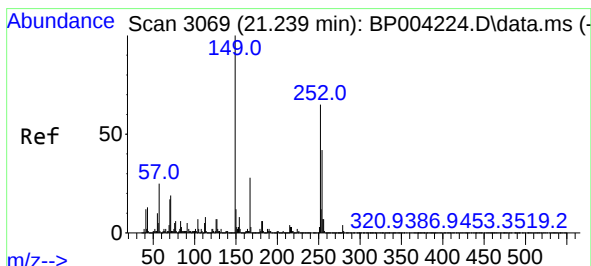
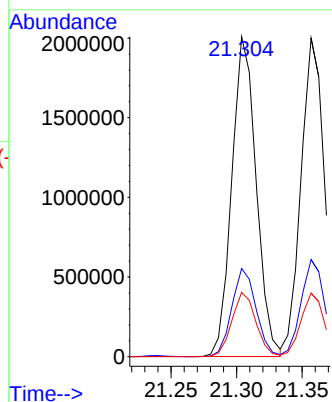
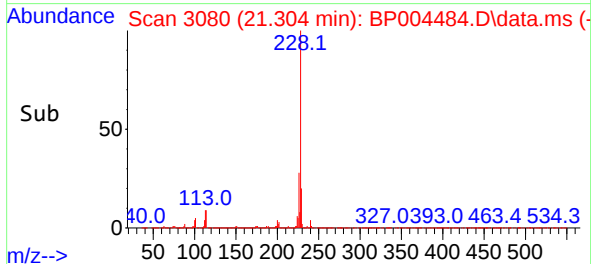
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



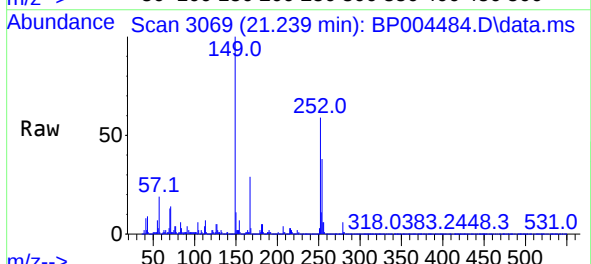
Tgt Ion:228 Resp: 2595897
Ion Ratio Lower Upper
228 100
226 27.6 22.1 33.1
229 20.1 15.9 23.9

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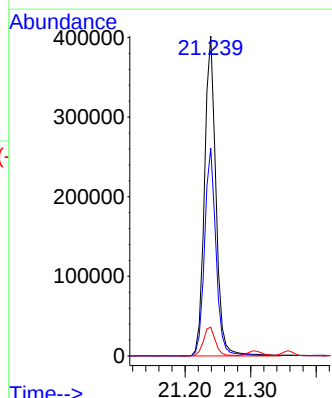
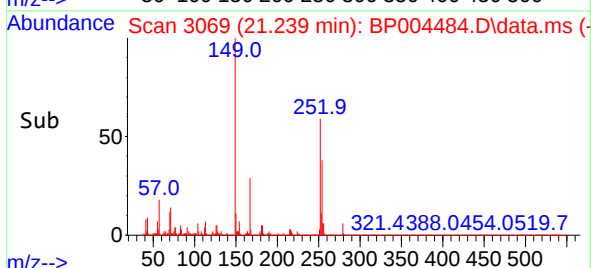
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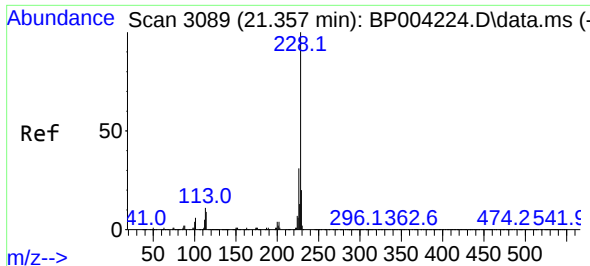


#82
3,3'-Dichlorobenzidine
Concen: 26.24 ng
RT: 21.239 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



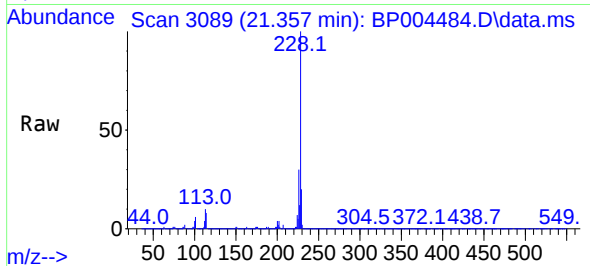
Tgt Ion:252 Resp: 489394
Ion Ratio Lower Upper
252 100
254 64.9 51.0 76.4
126 9.0 7.9 11.9





#83
Chrysene
Concen: 43.68 ng
RT: 21.357 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

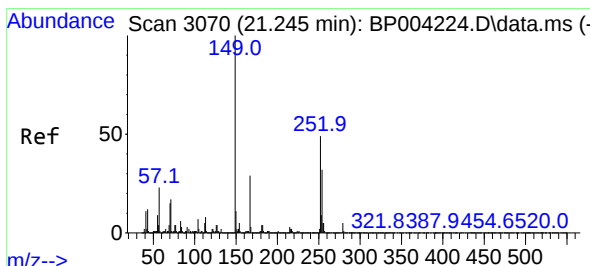
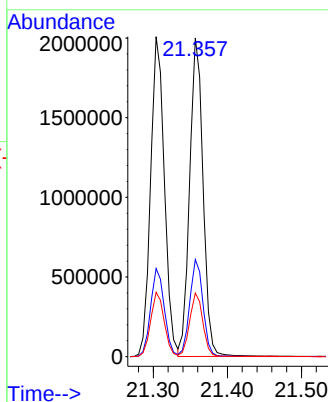
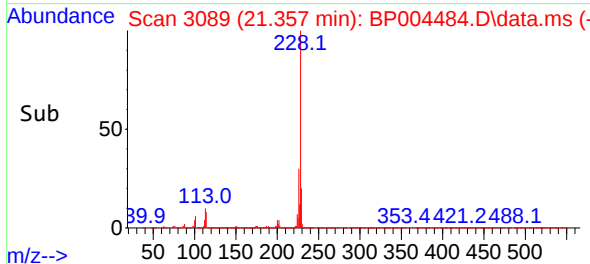
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



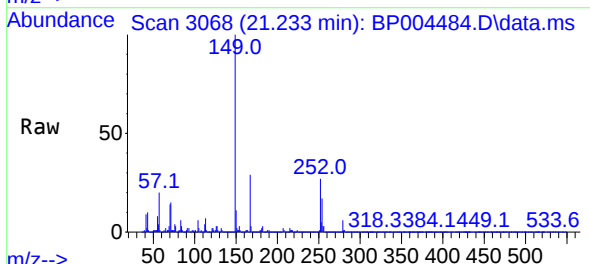
Tgt Ion:228 Resp: 2511128
Ion Ratio Lower Upper
228 100
226 30.5 24.4 36.6
229 20.0 15.8 23.6

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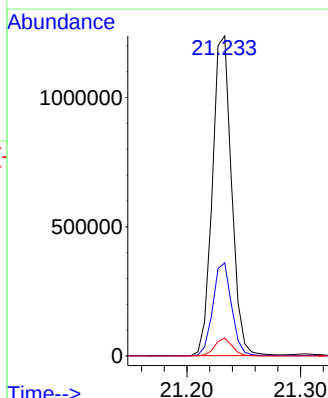
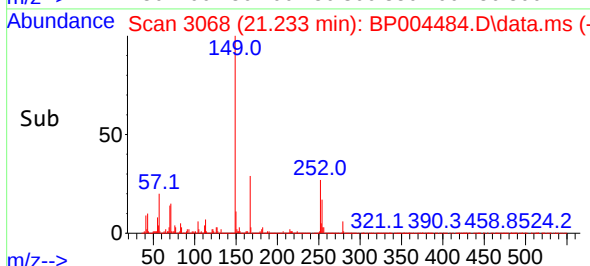
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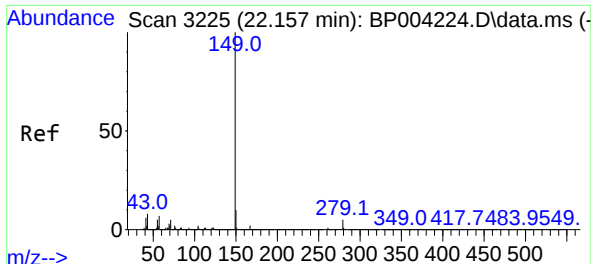


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.44 ng
RT: 21.233 min Scan# 3068
Delta R.T. 0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



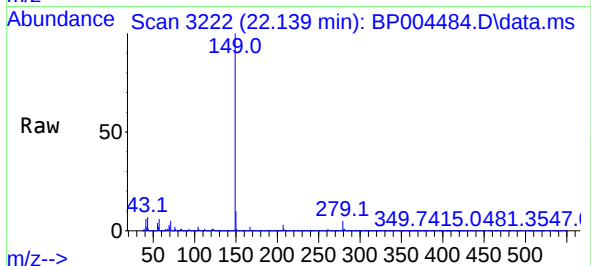
Tgt Ion:149 Resp: 1452953
Ion Ratio Lower Upper
149 100
167 29.1 22.6 34.0
279 5.6 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 39.08 ng
RT: 22.139 min Scan# 3222
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

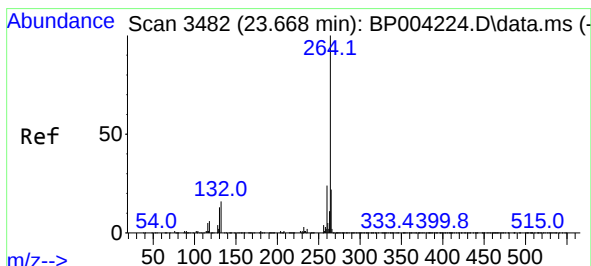
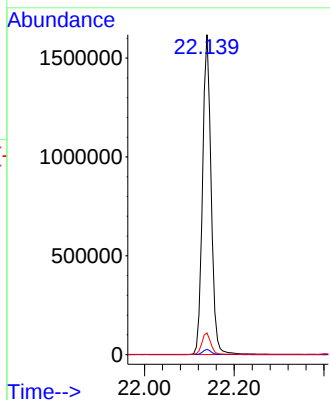
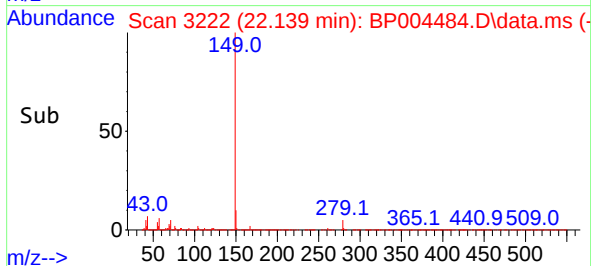
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



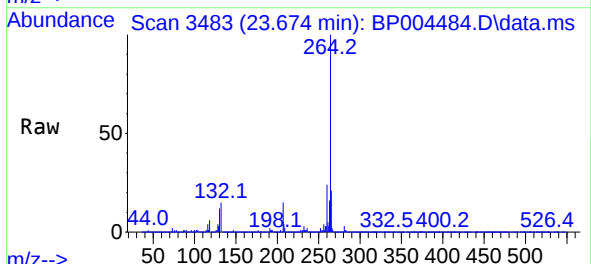
Tgt Ion:149 Resp: 2150295
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.0 3.7 5.5#

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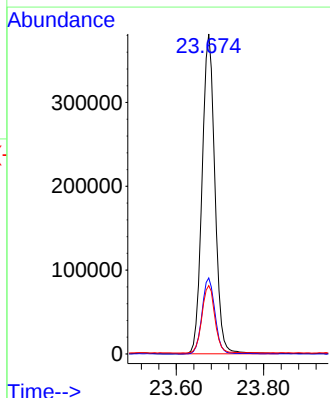
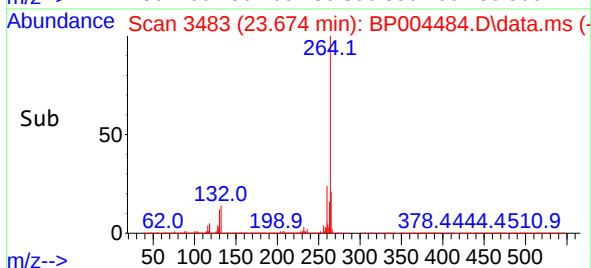
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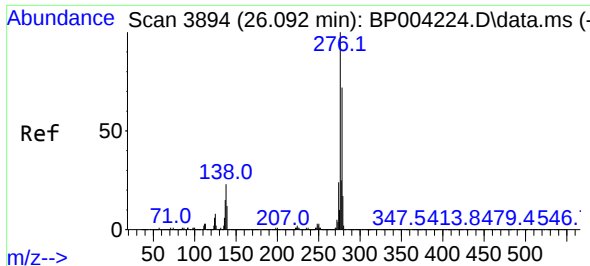


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.674 min Scan# 3483
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



Tgt Ion:264 Resp: 779095
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 21.4 17.4 26.2





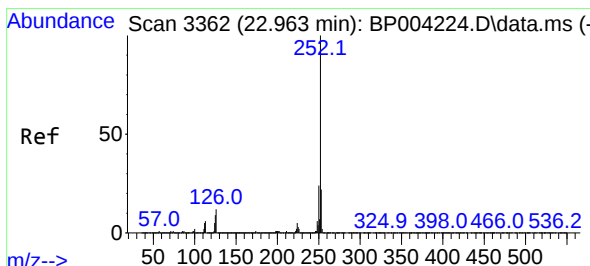
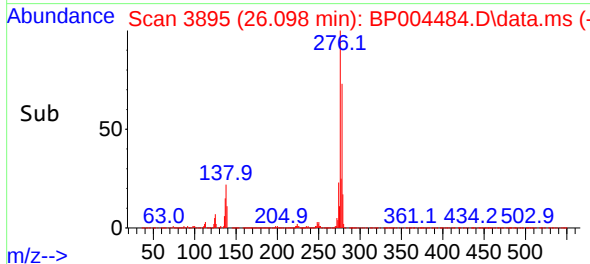
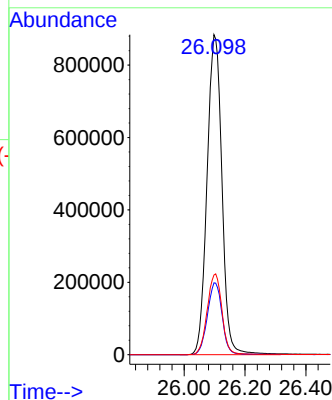
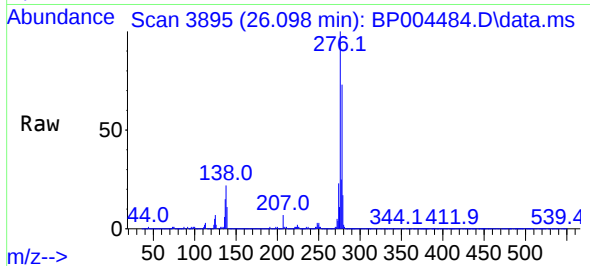
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 50.20 ng
 RT: 26.098 min Scan# 3895
 Delta R.T. -0.006 min
 Lab File: BP004484.D
 Acq: 07 Jan 2021 17:30

Tgt Ion: 276 Resp: 2990217
 Ion Ratio Lower Upper
 276 100
 138 22.2 18.7 28.1
 277 25.1 20.4 30.6

Instrument :
 BNA_P
 ClientSampleId :
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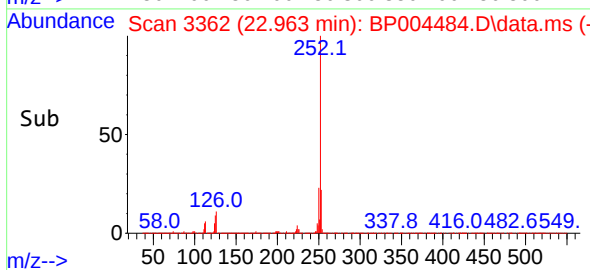
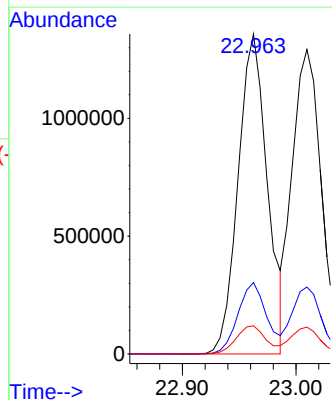
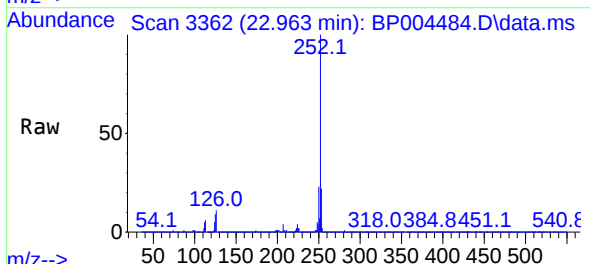
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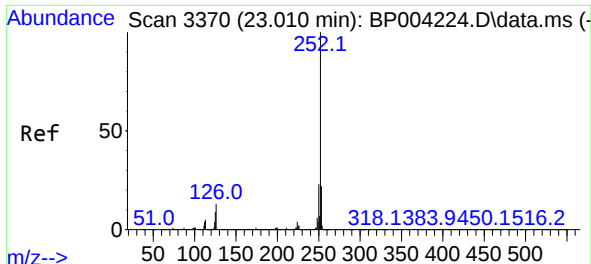
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#88
 Benzo(b)fluoranthene
 Concen: 47.28 ng
 RT: 22.963 min Scan# 3362
 Delta R.T. -0.000 min
 Lab File: BP004484.D
 Acq: 07 Jan 2021 17:30

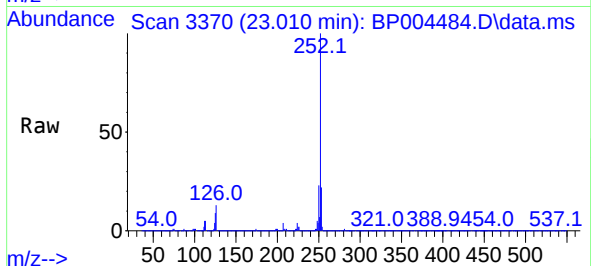
Tgt Ion: 252 Resp: 2427680
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.6 26.4
 125 8.8 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 45.94 ng
RT: 23.010 min Scan# 3370
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

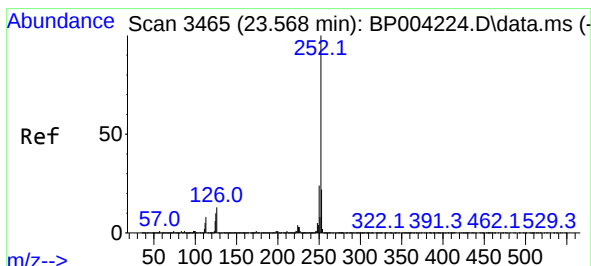
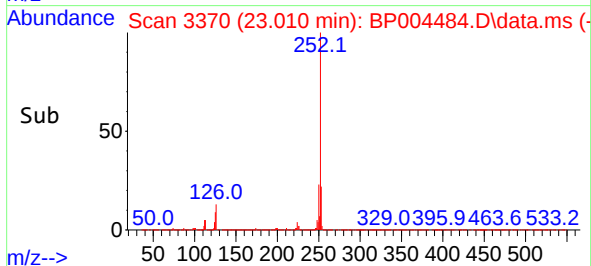
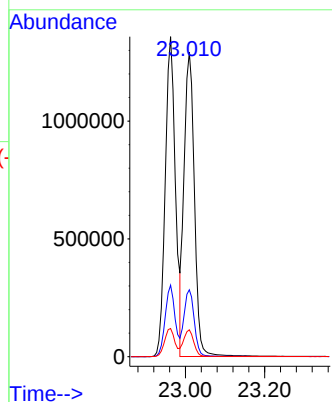
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



Tgt Ion:252 Resp: 2341959
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.9 7.4 11.2

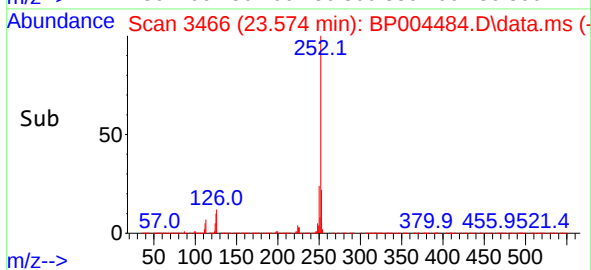
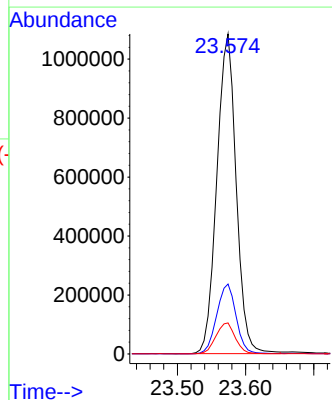
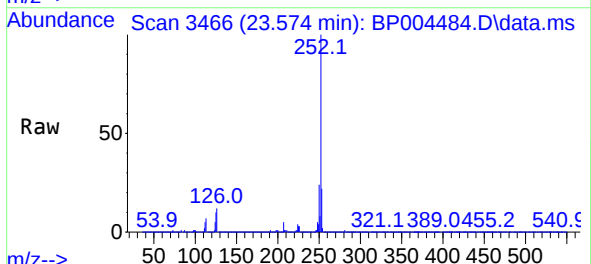
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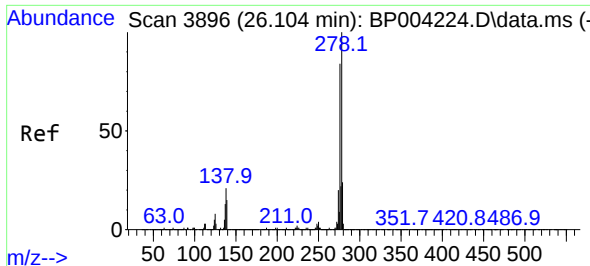
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#90
Benzo(a)pyrene
Concen: 45.79 ng
RT: 23.574 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

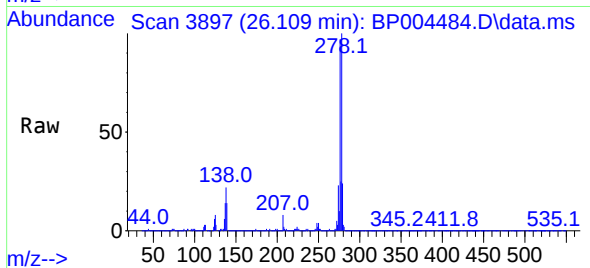
Tgt Ion:252 Resp: 2143043
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 9.7 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 50.03 ng
RT: 26.109 min Scan# 3897
Delta R.T. -0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30

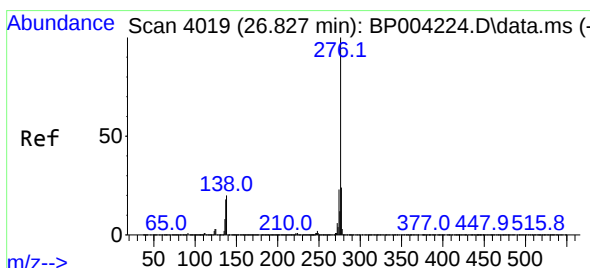
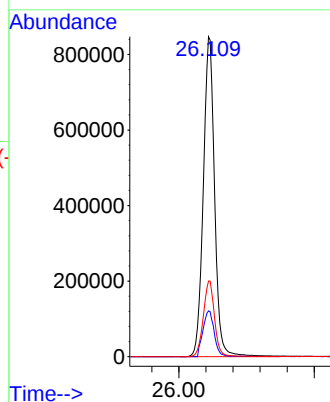
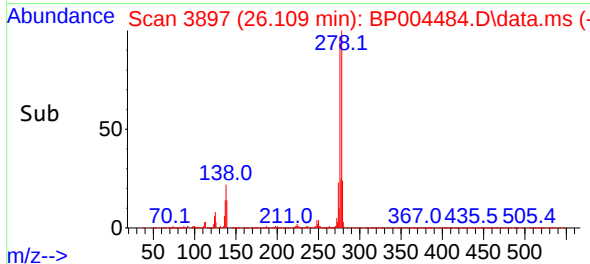
Instrument :
BNA_P
ClientSampleId :
R-LA-37-3-WCMSD



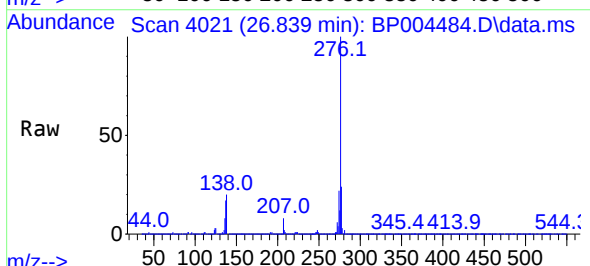
Tgt Ion:278 Resp: 2449884
Ion Ratio Lower Upper
278 100
139 14.3 12.4 18.6
279 23.6 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 53.91 ng
RT: 26.839 min Scan# 4021
Delta R.T. -0.006 min
Lab File: BP004484.D
Acq: 07 Jan 2021 17:30



Tgt Ion:276 Resp: 2577555
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 19.6 16.6 24.8

